

ORD G298480

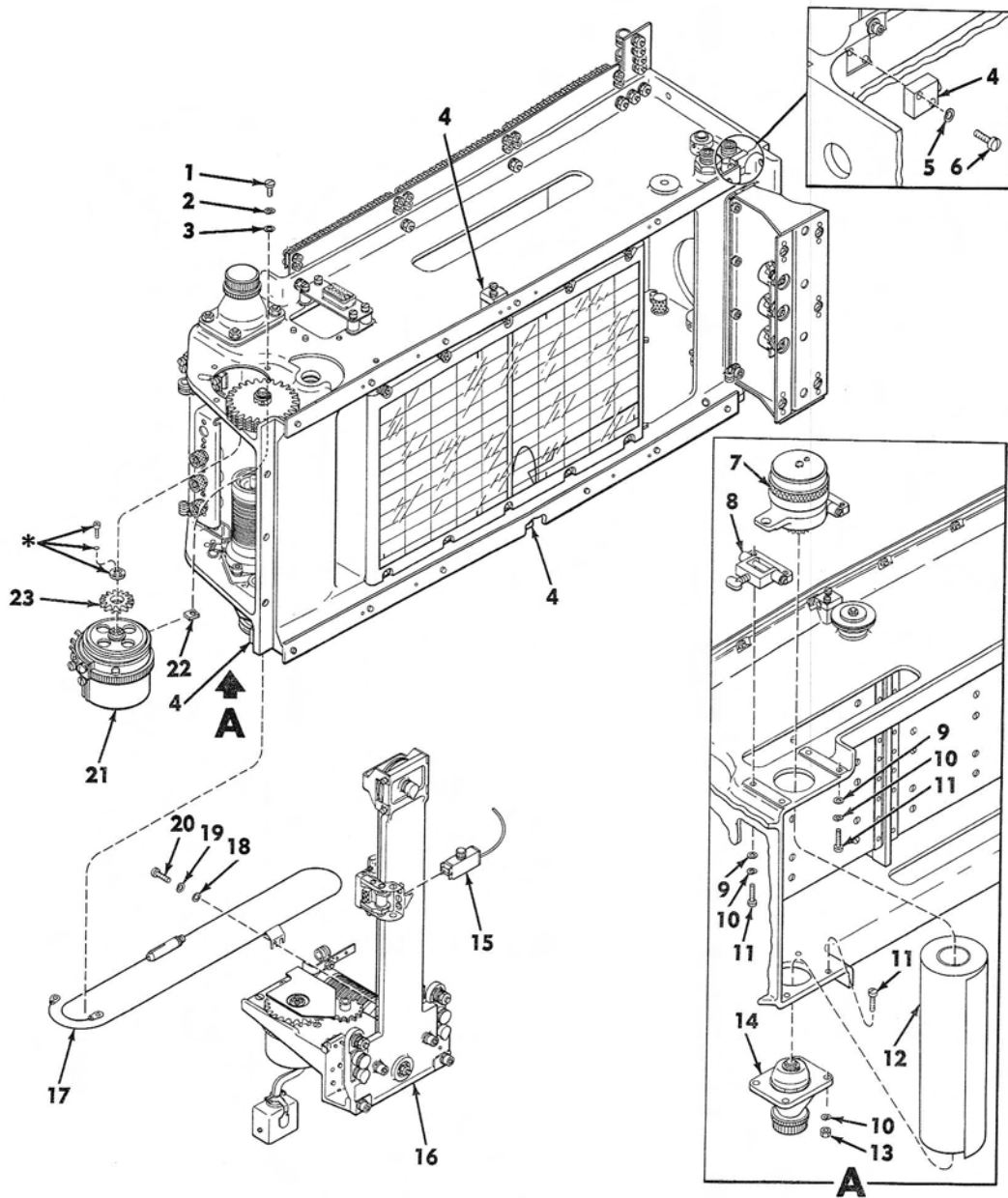
1	BEARING 713485.....	2
2	RING MS16625-4087.....	2
3	GEARSHAFT ASSEMBLY 8020814.....	1
4	PIN MS16562-205.....	1
5	SHAFT 8000493.....	1
6	SETSCREW MS51981-8.....	1
7	GEAR 8000192.....	1
8	SPRING 7600122.....	2
9	SETSCREW MS51963-21.....	2
10	PULLEY 7605899.....	1
11	CABLE 8012718.....	1
	SEE FIGURE 137 FOR DETAILS	

12	SCREW 9157788-39.....	2
13	WASHER MS15795-806.....	2
14	WASHER MS35338-136.....	2
15	SCREW 9157788-54.....	2
16	WASHER MS35338-137.....	2
17	WASHER MS15795-807.....	2
18	COVER 7622403.....	1
19	KEY 8005380.....	1
20	PULLEY 7609107.....	1
	SEE FIGURE 138 FOR DETAILS	

21	WASHER MS35338-139.....	1
22	NUT MS51971-1.....	1
23	CARPIAGE R171890.....	1
	SEE FIGURE 139 FOR DETAILS	
24	ARM 7605906.....	1
	SEE FIGURE 150 FOR DETAILS	
25	RING MS16624-4037.....	3

* FURNISHED WITH ITEM 10

FIGURE 129. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW
/SEE FIGURE 44 FOR NEXT HIGHER ASSEMBLY/

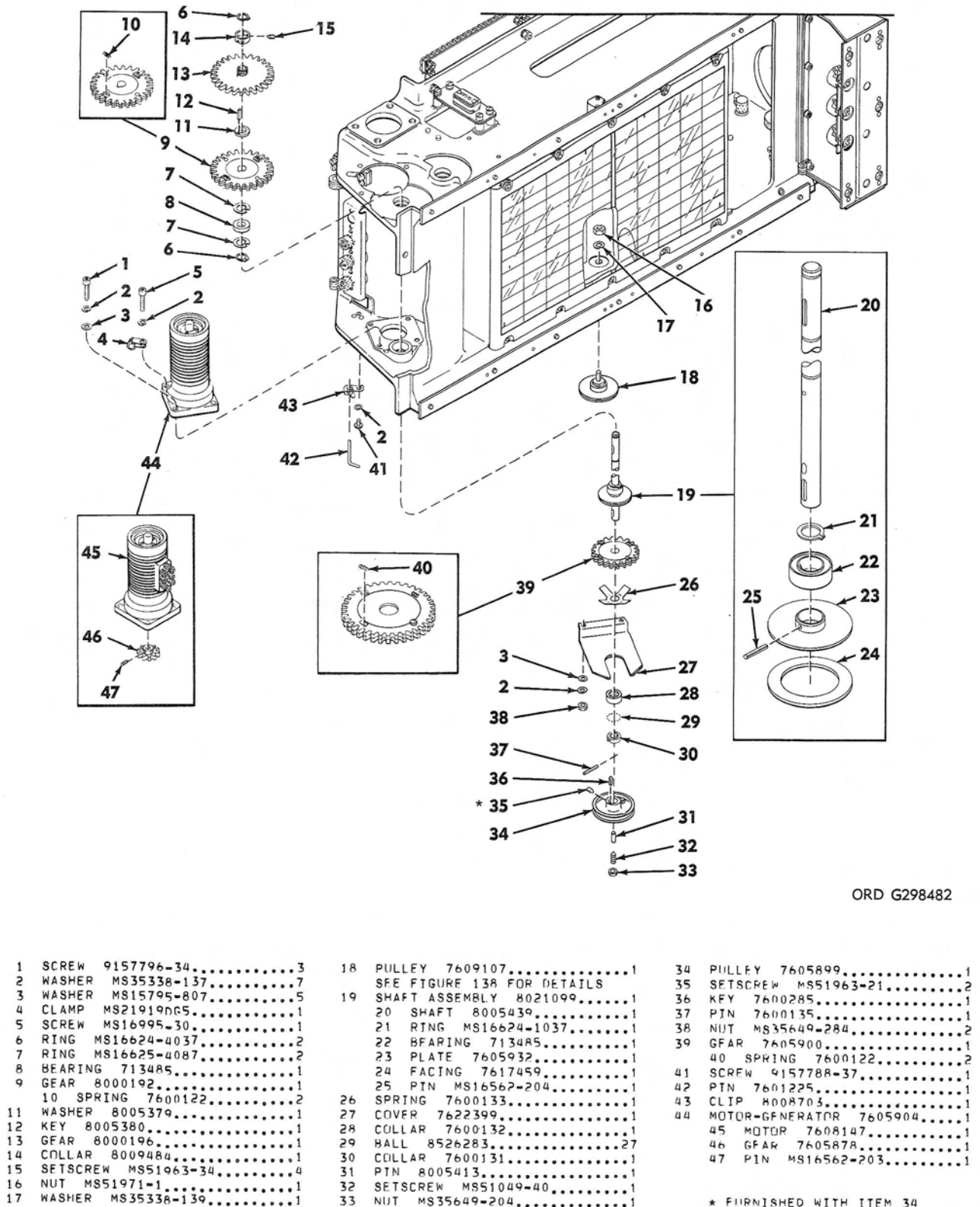


ORD G298481

1	SCREW 9157788-56.....	3	11	SCREW 9157788-93.....	8	18	WASHER MS15795-806.....	2
2	WASHER MS35338-137.....	3	12	PAPER 8008687.....	1	19	WASHER MS35338-136.....	2
3	WASHER MS15795-807.....	3	13	NUT MS51971-1.....	4	20	SCREW 9157788-39.....	2
4	BLOCK 7600154.....	4	14	ROLLER 7614959.....	1	21	RESISTOR 8008662.....	1
5	WASHER MS35338-135.....	8	SEE FIGURE 153 FOR DETAILS					
6	SCREW MS51957-17.....	8	15	ARM 7605907.....	1	22	CLAMP 7601785.....	3
7	SUPPORT 76207A6.....	1	SEE FIGURE 150 FOR DETAILS					
8	LOCK 7605971.....	1	16	CARRIAGE 8171889.....	1	23	GEAR 8000195.....	1
9	WASHER MS15795-810.....	4	SEE FIGURE 154 FOR DETAILS					
10	WASHER MS35338-139.....	8	17	CABLE 7622650.....	1	* COMPONENT OF ITEM 21		
				SEE FIGURE 137 FOR DETAILS				

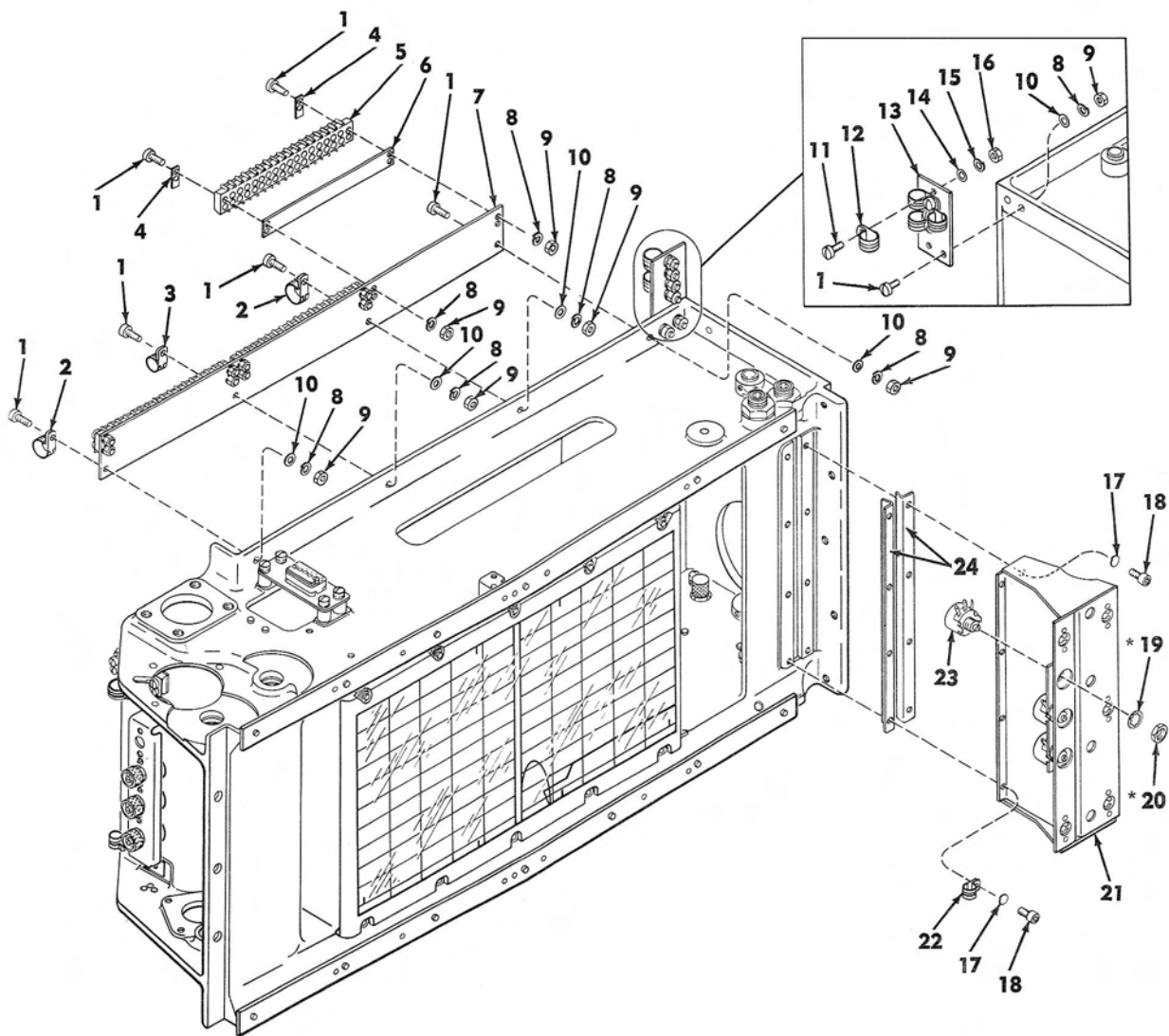
* COMPONENT OF ITEM 21

FIGURE 130. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW



ORD G298482

FIGURE 131. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW



ORD G298483

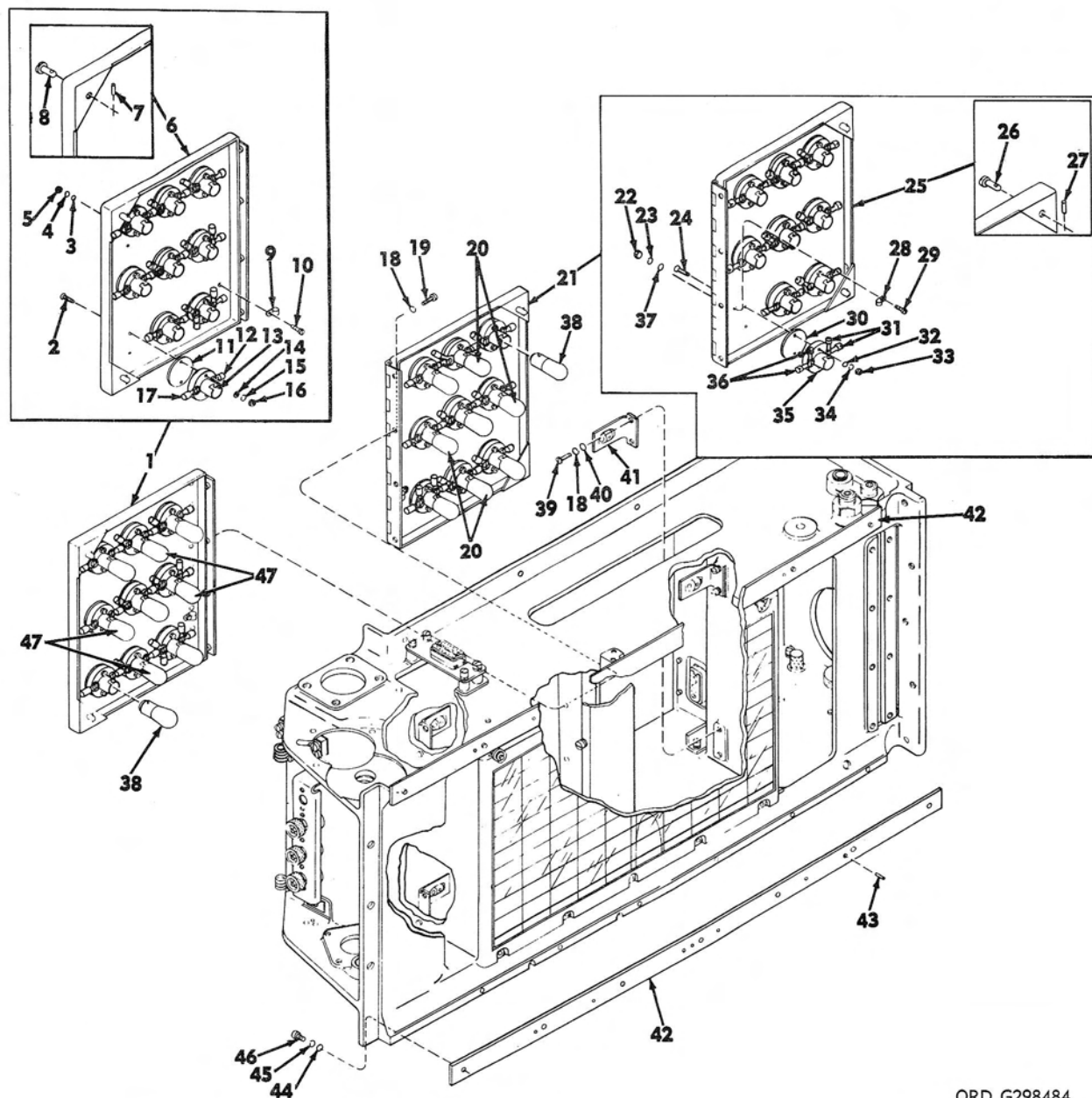
1 SCREW 9157788-42.....18
 2 CLAMP MS21919DG10.....2
 3 CLAMP MS21919DG5.....1
 4 PLATE 8012436.....6
 5 TERMINAL BOARD 37TR16.....3
 6 INSULATOR 8012428.....3
 7 PLATE 8000151.....1
 8 WASHER MS35338-136.....18
 9 NUT MS35649-264.....18

10 WASHER MS15795-806.....6
 11 SCREW 9157788-54.....4
 12 CLAMP 7605759.....4
 13 BRACKET 8013042.....1
 14 WASHER MS15795-807.....4
 15 WASHER MS35338-137.....4
 16 NUT MS35649-284.....4
 17 WASHER MS35338-138.....8
 18 SCREW 9157796-219.....8

19 WASHER R176777.....3
 20 NUT MS25082820.....3
 21 GUIDE 8005362.....1
 22 CLAMP MS21919DG4.....1
 23 RESISTOR 8012506.....3
 24 GUIDE 8008250.....2

* FURNISHED WITH ITEM 23

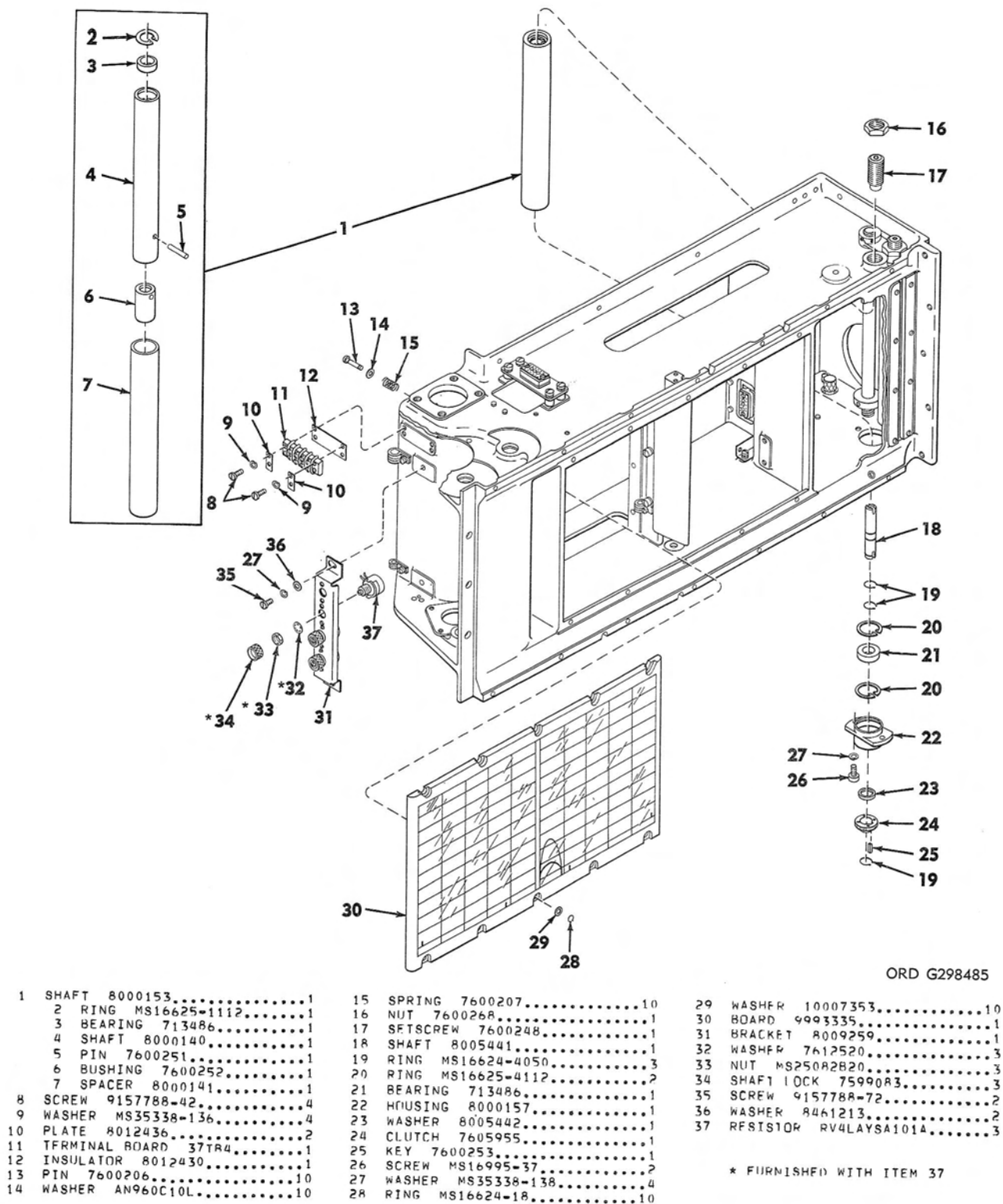
FIGURE 132. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW



ORD G298484

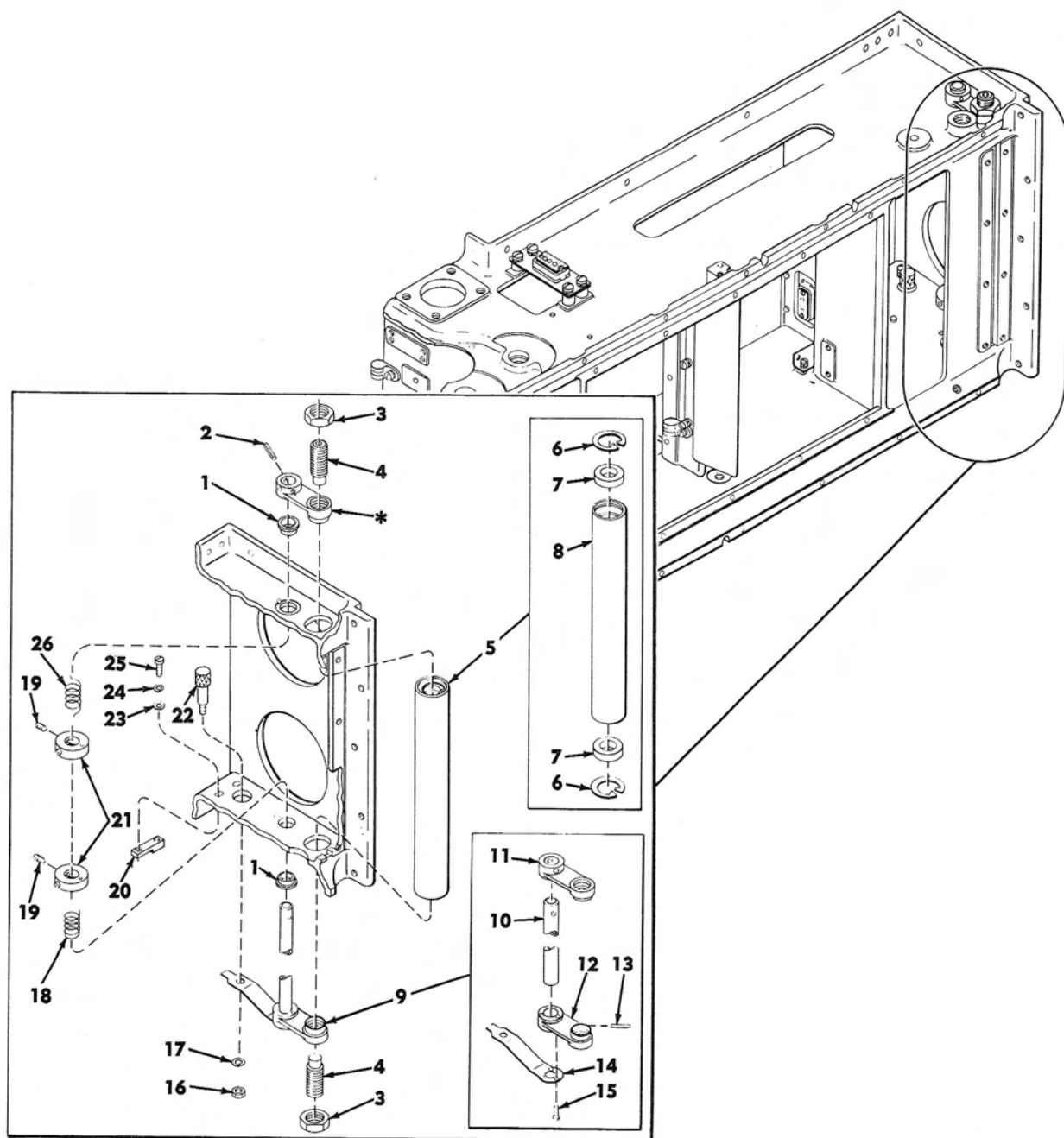
1 LIGHT ASSEMBLY 9993602.....1	17 TERMINAL 8177343.....10	33 NUT MS35649-244.....18
2 SCREW 9157792-36.....18	18 WASHER MS35338-137.....12	34 WASHER MS35338-135.....18
3 WASHER MS15795-807.....1	19 SCREW 9157788-57.....4	35 LAMPHOLDER 7599737.....9
4 WASHER MS35338-137.....1	20 LAMP 6S6DCR130V.....4	36 TERMINAL 8177343.....10
5 NUT MS35649-284.....1	21 LIGHT ASSEMBLY 9993600.....1	37 WASHER MS15795-807.....1
6 REFLECTOR 9993603.....1	22 NUT MS35649-284.....1	38 LAMP 7599970.....10
7 PIN 7598936.....2	23 WASHER MS35338-137.....1	39 SCREW 9157788-55.....8
8 STUD 8175472.....2	24 SCREW 9157792-36.....18	40 WASHER MS15795-807.....8
9 CLAMP MS21919DG4.....1	25 REFLECTOR 9993601.....1	41 FASTENER 8000499.....4
10 SCREW 9157788-54.....1	26 STUD 8175472.....2	42 PLATE 8000150.....2
11 INSULATOR 7600120.....9	27 PIN 7598936.....2	43 PIN MS16555-625.....6
12 TERMINAL MS20659-101.....11	28 CLAMP MS21919DG4.....1	44 WASHER MS15795-806.....14
13 LAMPHOLDER 7599737.....9	29 SCREW 9157788-54.....1	45 WASHER MS35338-136.....14
14 WASHER MS15795-804.....18	30 INSULATOR 7600120.....9	46 SCREW 9157796-25.....14
15 WASHER MS35338-135.....18	31 TERMINAL MS20659-101.....10	47 LAMP 9986795.....4
16 NUT MS35649-244.....18	32 WASHER MS15795-804.....18	

FIGURE 133. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW



ORD G298485

FIGURE 134. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW

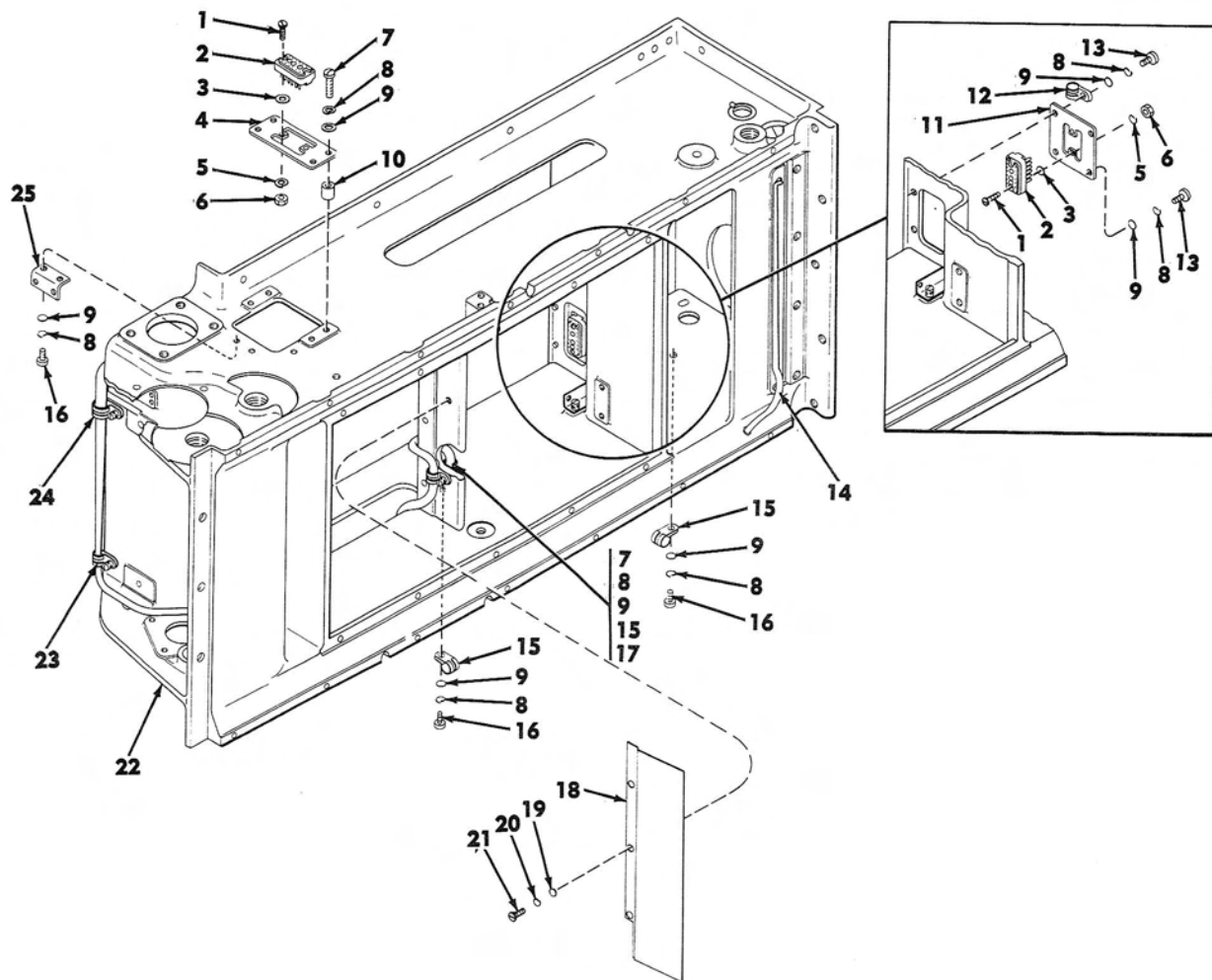


ORD G298486

1 BUSHING 7600205.....2	10 TUBE 8000146.....1	20 BLOCK 7600204.....1
2 PIN MS16562-226.....1	11 ARM 7606213.....1	21 COLLAR 7605945.....2
3 NUT 7600268.....2	12 ARM 8000147.....1	22 SCREW 7605946.....1
4 SETSCREW 7600248.....2	13 PIN MS16562-226.....1	23 WASHER MS15795-807.....2
5 SHAFT 8000149.....1	14 LEVER 7605943.....1	24 WASHER MS35338-137.....2
6 RING MS16625-1112.....2	15 RIVET 7612599.....3	25 SCREW 9157788-57.....2
7 BEARING 64959-BA722433.....2	16 NUT MS51971-1.....1	26 SPRING 7600202.....1
8 SHAFT 8000145.....1	17 WASHER MS35338-139.....1	
9 LEVER 8000152.....1	18 SPRING 7600203.....1	
	19 SETSCREW MS51981-29.....4	

* COMPONENT OF ITEM 9

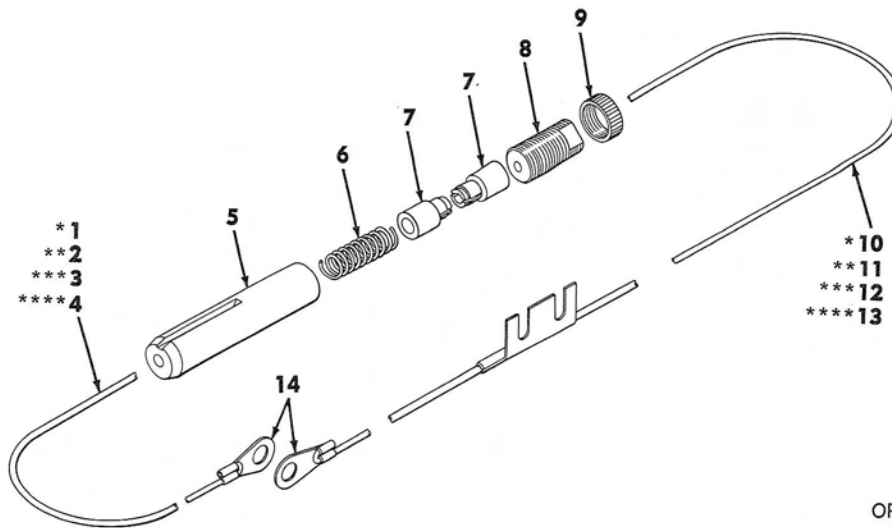
FIGURE 135. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW



ORD G298487

1	SCREW 9157788-29.....4	10	SPACER 8012745.....4	17	NUT MS35649-284.....1
2	CONNECTOR 7599367.....2	11	PLATE 7605981.....1	18	BAFFLE 8513622.....1
3	WASHER 7599435.....4	12	CLAMP 7602912.....1	19	WASHER 8005252.....3
4	PLATE 7605982.....1	13	SCREW 9157788-56.....4	20	WASHER MS35338-136.....3
5	WASHER MS35338-135.....4	14	WIRING HARNESS 9995746.....1	21	SCREW 9157788-39.....3
6	NUT MS35649-244.....4		SEE FIGURE 850, NUMBER 98	22	HOUSING 8513621.....1
7	SCREW 9157788-59.....5		FOR DETAILS	23	CLAMP MS21919DG5.....1
8	WASHER MS35338-137.....17	15	CLAMP MS21919DG4.....4	24	CLAMP 7605759.....1
9	WASHER MS15795-807.....17	16	SCREW 9157788-54.....8	25	BRACKET 8005378.....2

FIGURE 136. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW

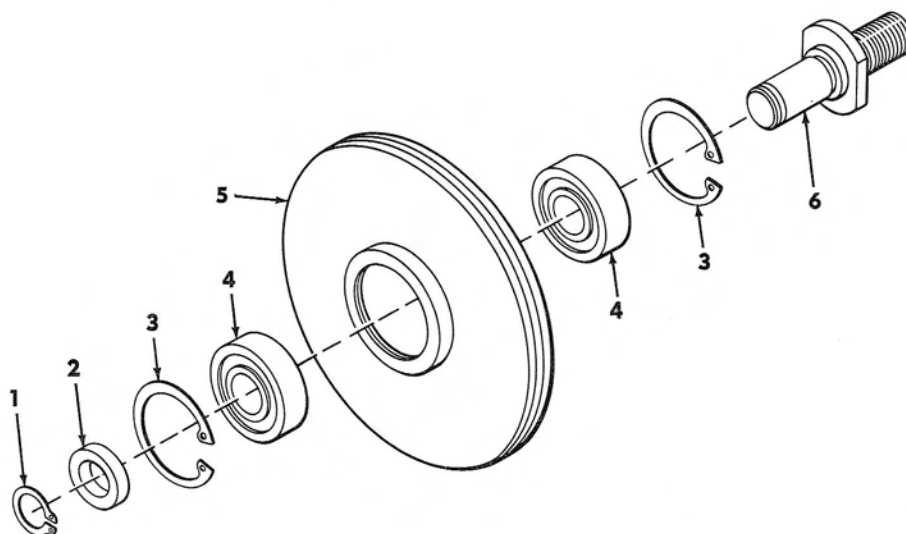


ORD G257138

1	CABLE	7622700.....	1	8	SCREW	7603749.....	1
2	CABLE	7622699.....	1	9	NUT	7622645.....	1
3	CABLE	7622697.....	1	10	CABLE	8012710.....	1
4	CABLE	7622696.....	1	11	CABLE	7622647.....	1
5	SHELL	7603748.....	1	12	CABLE	7622787.....	1
6	SPRING	7604322.....	1	13	CABLE	7622646.....	1
7	CLAMP	7603747.....	2	14	TERMINAL	7612511.....	2

* FOR CABLE-8012718
 ** FOR CABLE-7622650
 *** FOR CABLE-7622648
 **** FOR CABLE-7622649

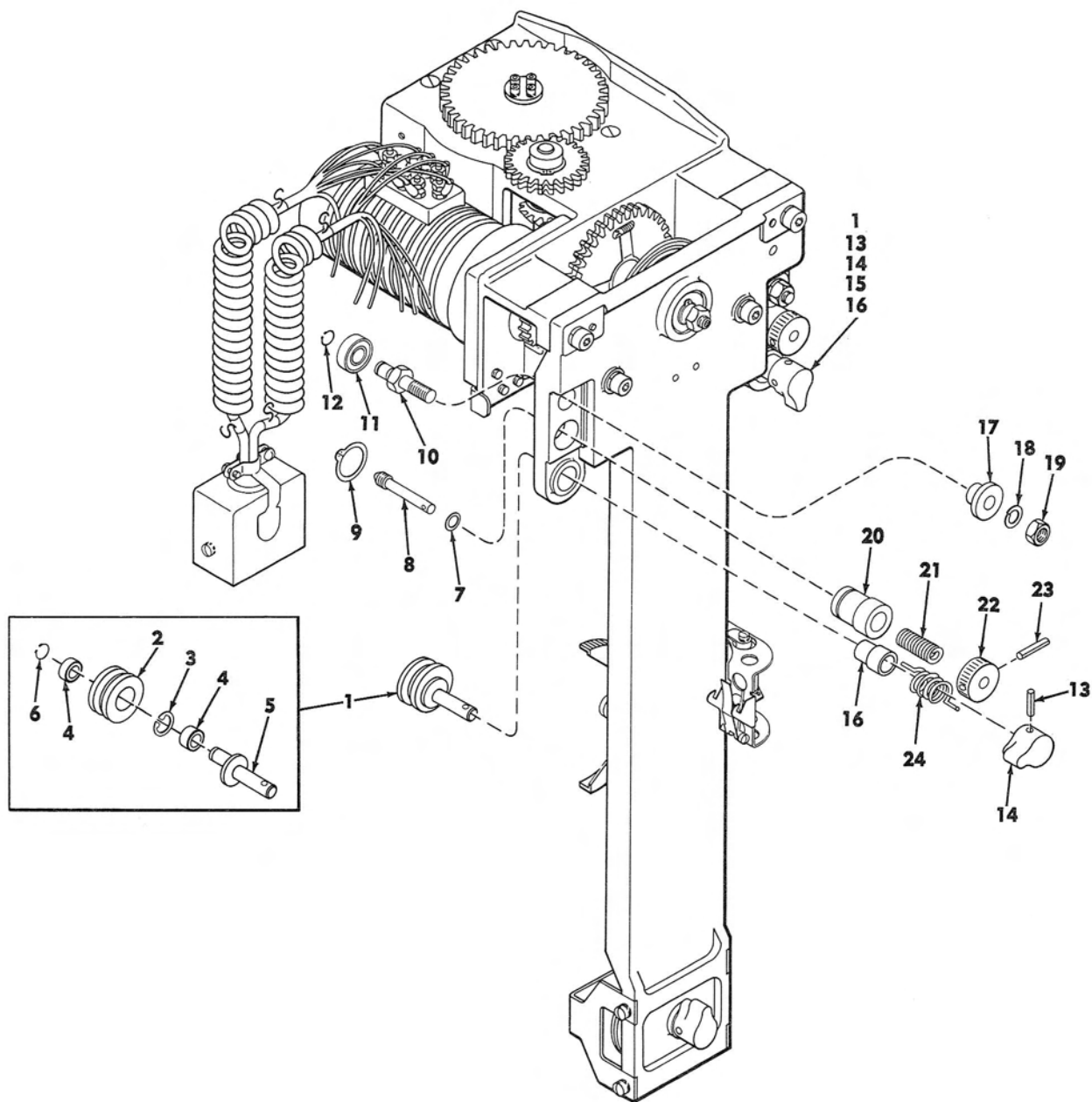
FIGURE 137. CABLE, MECHANICAL /7622648, 7622649, 7622650 AND 8012718/-EXPLODED VIEW
 /SEE FIGURES 129, 130, AND 173 FOR NEXT HIGHER ASSEMBLY/



ORD G257139

1	RING	MS16624-1025.....	1
2	WASHER	7599050.....	1
3	RING	MS16625-1062.....	2
4	BEARING	7595591.....	2
5	PULLEY	7605894.....	1
6	SHAFT	7601341.....	1

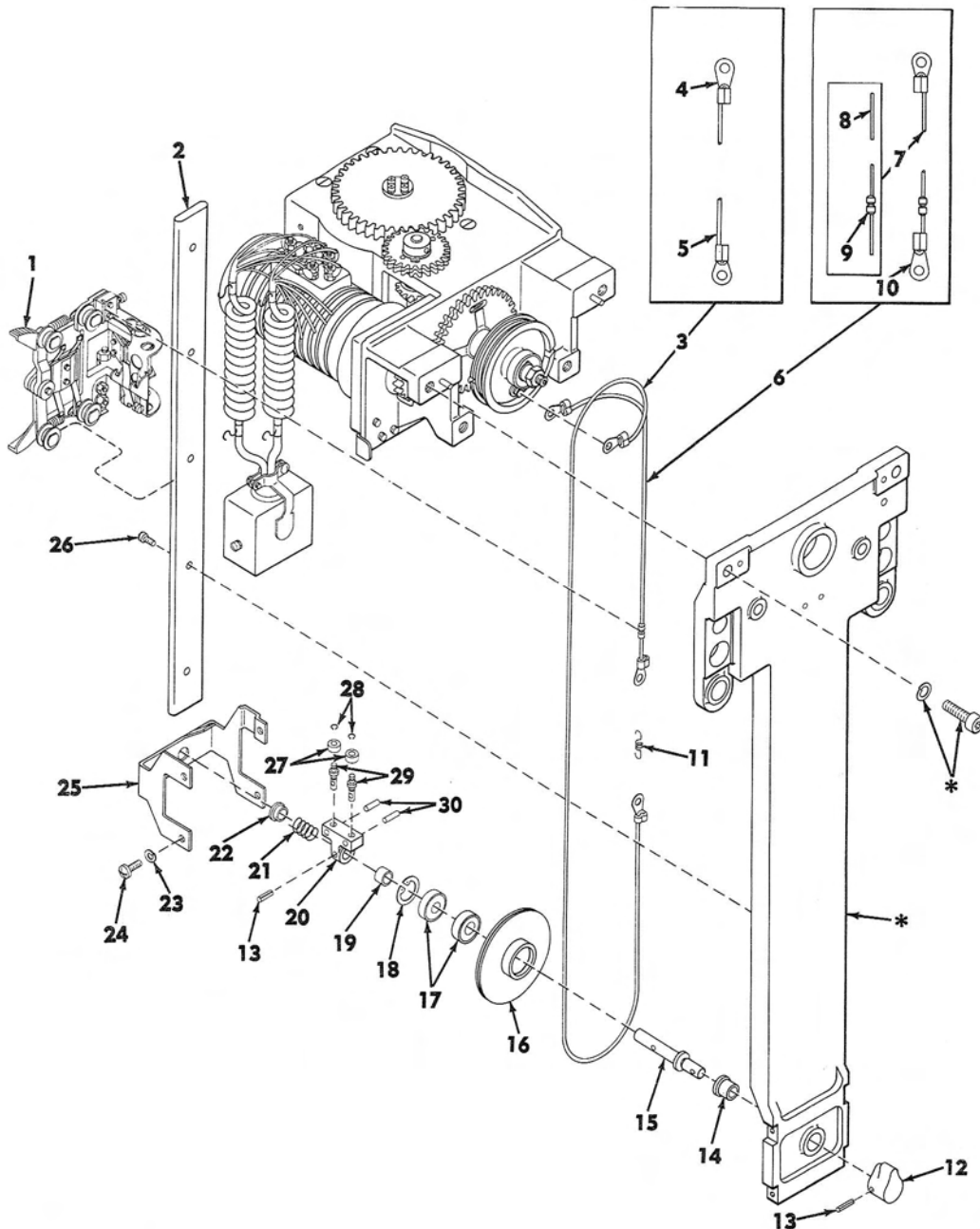
FIGURE 138. PULLEY /7609107/-EXPLODED VIEW
 /SEE FIGURES 129, 131, AND 173 FOR NEXT HIGHER ASSEMBLY/



ORD G298488

1 ROLLER 7605890.....2	9 RING MS16625-1077.....2	17 BUSHING 7600140.....2
2 ROLLER 7605891.....1	10 SHAFT 7600124.....2	18 WASHER MS35338-44.....2
3 RING MS16625-1050.....1	11 BEARING 9157416.....2	19 NUT 216584.....2
4 BEARING 11207185-4.....2	12 RING MS16624-1025.....2	20 HOUSING 8008505.....2
5 SHAFT 7600142.....1	13 PIN MS16562-203.....2	21 SPRING 8008508.....2
6 RING MS16624-18.....1	14 KNOB 8008667.....2	22 KNOB 8008507.....2
7 WASHER 8008506.....2	15 SPRING 7600143.....1	23 PIN MS171469.....2
8 SHAFT 8008504.....2	16 BUSHING 7600141.....2	24 SPRING 7600144.....1

FIGURE 139. CARRIAGE, PEN /8171890/-PARTIAL EXPLODED VIEW
/SEE FIGURE 129 FOR NEXT HIGHER ASSEMBLY/

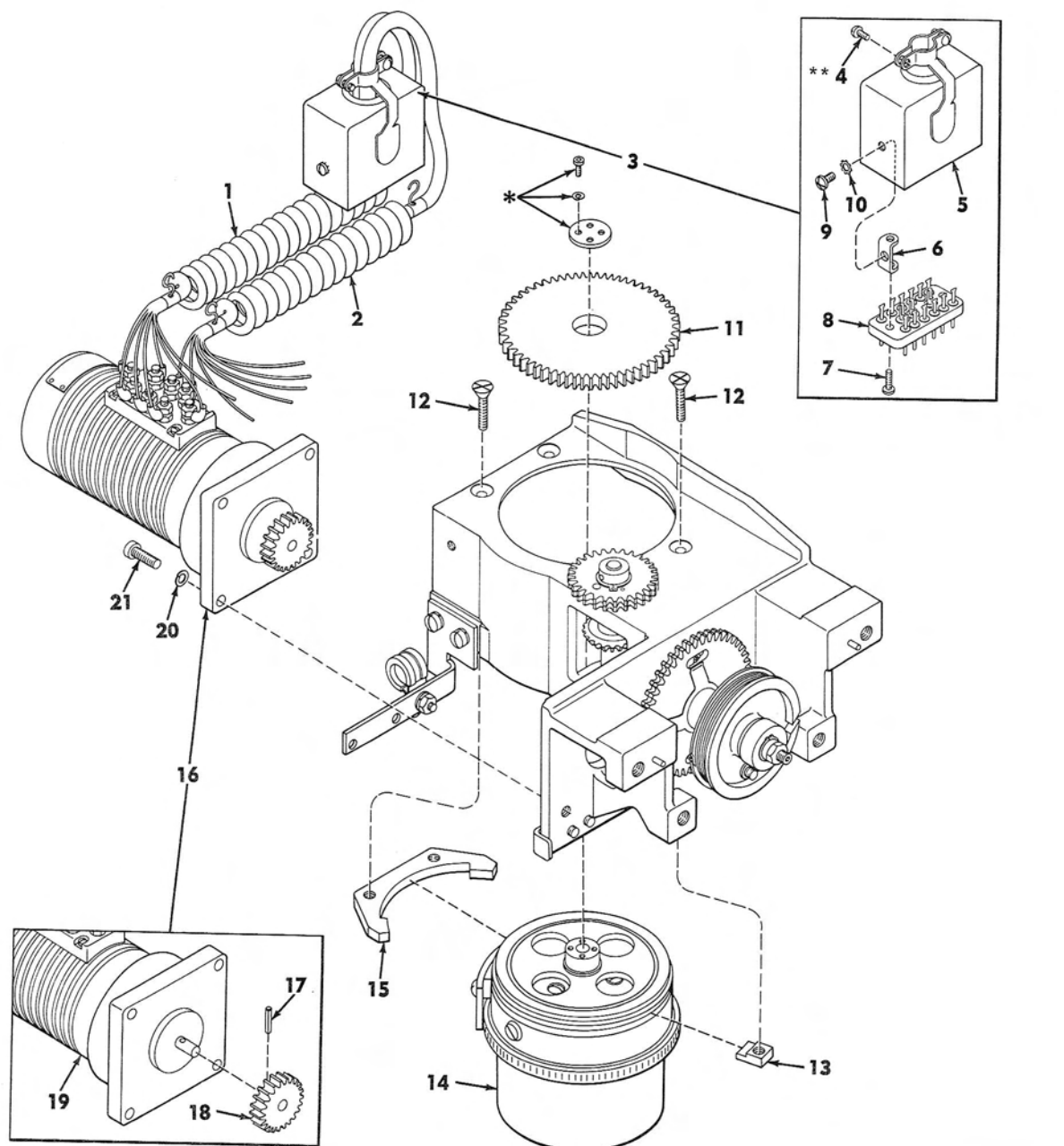


ORD G298489

1	CARRIER ASSEMBLY 8005388.....1	11	SPRING 7600160.....1	23	WASHER MS35338-40.....4
2	SEE FIGURE 145 FOR DETAILS	12	KNOR 8008667.....1	24	SCRFW MS35206-214.....4
3	RAIL 8171390.....1	13	PIN MS16562-203.....2	25	BRACKET 7605887.....1
4	CABLE 8012714.....1	14	BUSHING 7600148.....1	26	SCREW MS35265-13.....5
5	4 TERMINAL 7612511.....2	15	SHAFT 7605896.....1	27	BEARING 713483.....2
6	5 TERMINAL 7622701.....1	16	PULLEY 7605894.....1	28	RING MS16624-12.....2
7	WIRE ROPE ASSEMBLY 8012716.....1	17	BEARING 9157416.....2	29	SHAFT 7600146.....2
8	CABLE 8012711.....1	18	RING MS16625-1062.....1	30	PIN 8012702.....2
9	CABLE 7614738.....1	19	SLEEVE 7600147.....1		
10	9 COLLAR 7600184.....1	20	BRACKET 7605889.....1		
	10 TERMINAL 7612511.....2	21	SPRING 7600150.....1		
		22	BUSHING 7600149.....1		

* COMPONENT OF ARM ASSEMBLY-
8171887

FIGURE 140. CARRIAGE, PEN /8171890/-PARTIAL EXPLODED VIEW



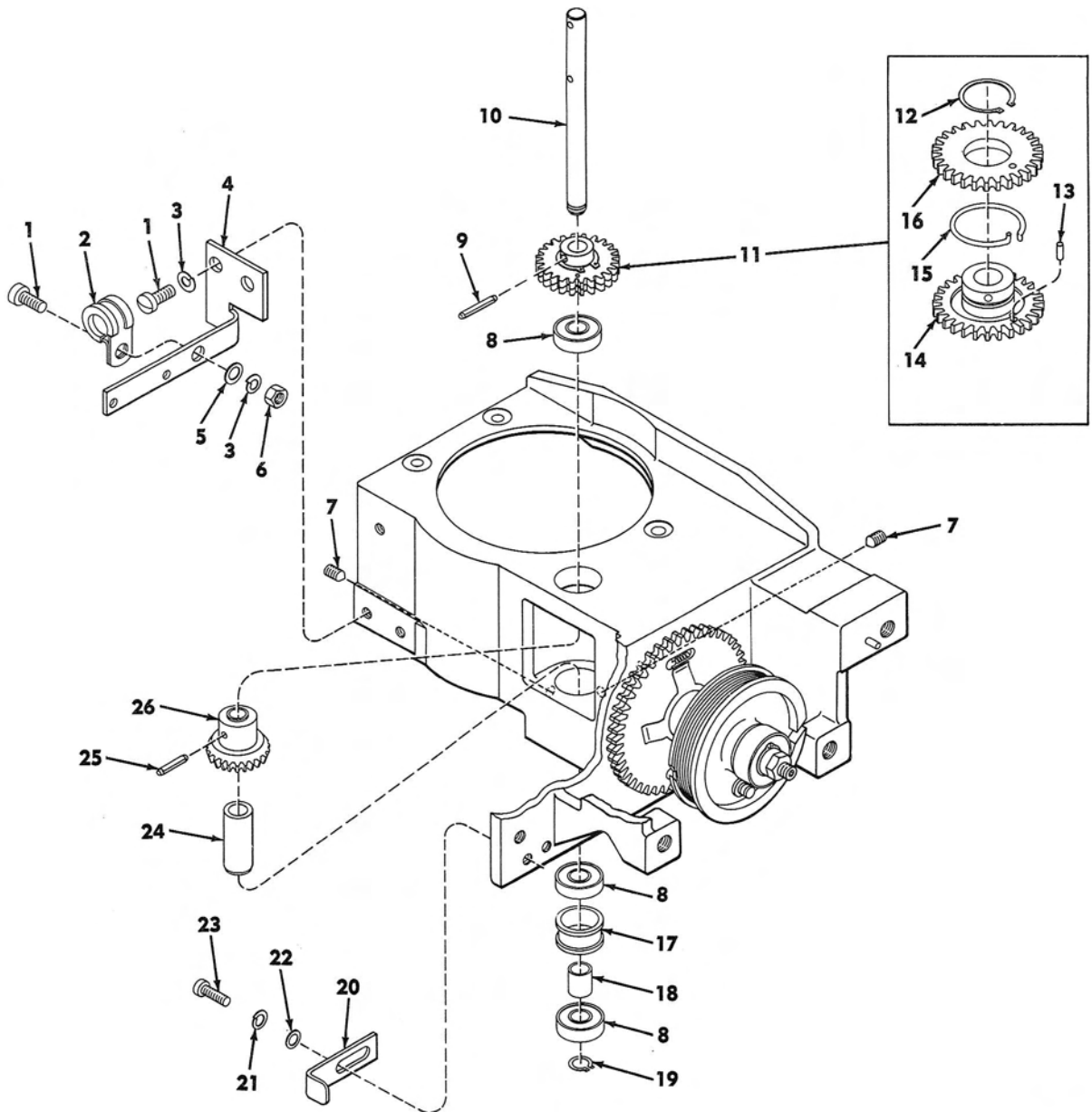
1 CORD ASSEMBLY 8016440.....1
 2 CORD ASSEMBLY 8016441.....1
 3 CONNECTOR 7622559.....1
 4 SCREW 9157789-29.....2
 5 COVER 9006727.....1
 6 BRACKET 9006792.....2
 7 SCREW 426A80.....2
 8 CONNECTOR 7598934.....1
 9 SCREW MS35214-11.....2

10 WASHER 9001492.....2
 11 GEAR 8171896.....1
 12 SCREW MS35190-253.....3
 13 CLAMP 7600125.....1
 14 RESISTOR 8008662.....1
 15 DETENT PLATE 7600126.....1
 16 MOTOR-GENERATOR 7605904.....1
 17 PIN MS16562-203.....1

ORD G303069
 18 GEAR 7605878.....1
 19 MOTOR 7608147.....1
 20 WASHER MS35338-42.....4
 21 SCREW MS35265-45.....4

* COMPONENT OF ITEM 14
 ** COMPONENT OF ITEM 5

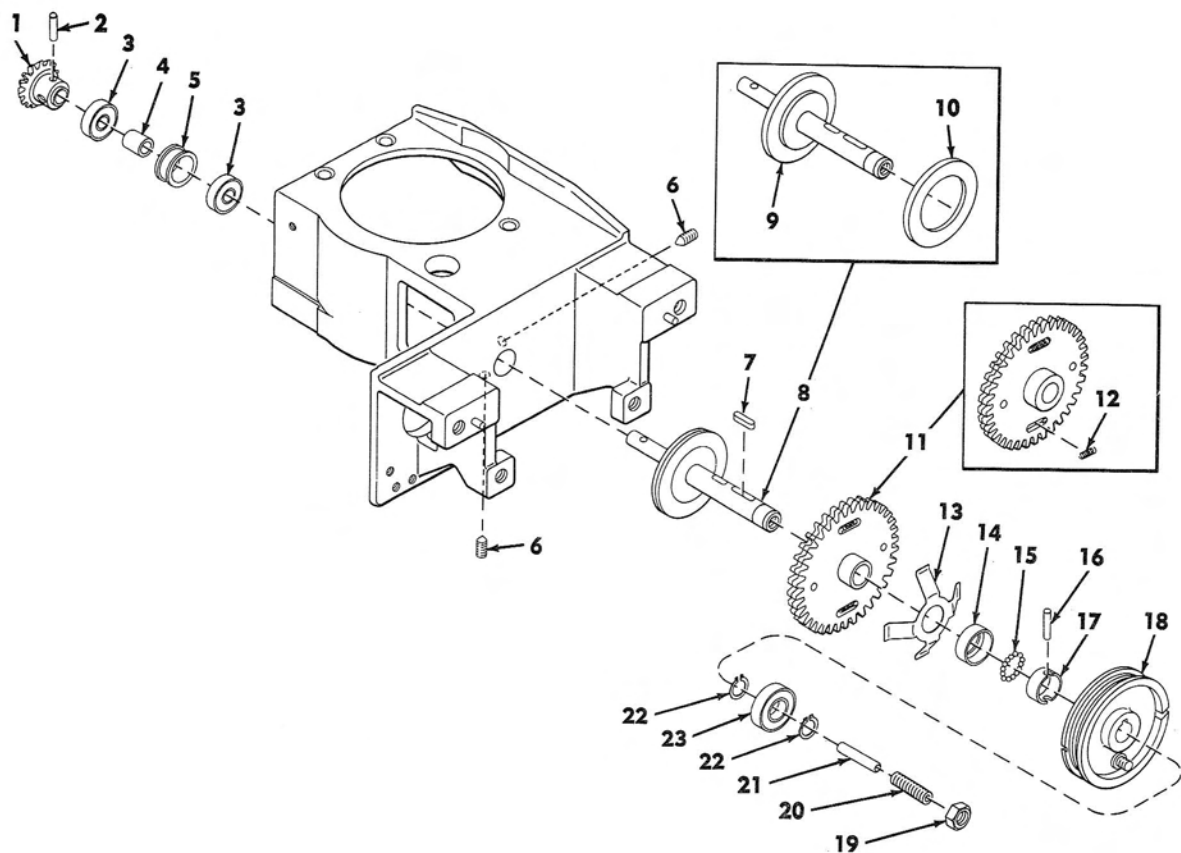
FIGURE 141. CARRIAGE, PEN /8171890/-PARTIAL EXPLODED VIEW



ORD G257143

1	SCREW MS35265-43.....	3	10	SHAFT 7600136.....	1	19	RING MS16624-1025.....	1
2	CLAMP MS21919DG5.....	1	11	GEAR 8171893.....	1	20	BRACKET 7600275.....	1
3	WASHER MS35338-42.....	3	12	RING MS16624-1043.....	1	21	WASHER MS35338-41.....	2
4	BRACKET 8005386.....	1	13	PIN 544103.....	1	22	WASHER MS27183-6.....	2
5	WASHER MS27183-7.....	1	14	GEAR 8171894.....	1	23	SCREW MS35265-28.....	2
6	NUT MS35649-282.....	1	15	SPRING 7598405.....	1	24	SLEEVE 7600137.....	1
7	SETSCREW MS51963-22.....	2	16	GEAR 8171895.....	1	25	PIN MS16562-203.....	1
8	BEARING 9157416.....	3	17	SLEEVE 7600139.....	1	26	GEAR 7605873.....	1
9	PIN MS16562-205.....	1	18	SLEEVE 7600138.....	1			

FIGURE 142. CARRIAGE, PEN /8171890/-PARTIAL EXPLODED VIEW



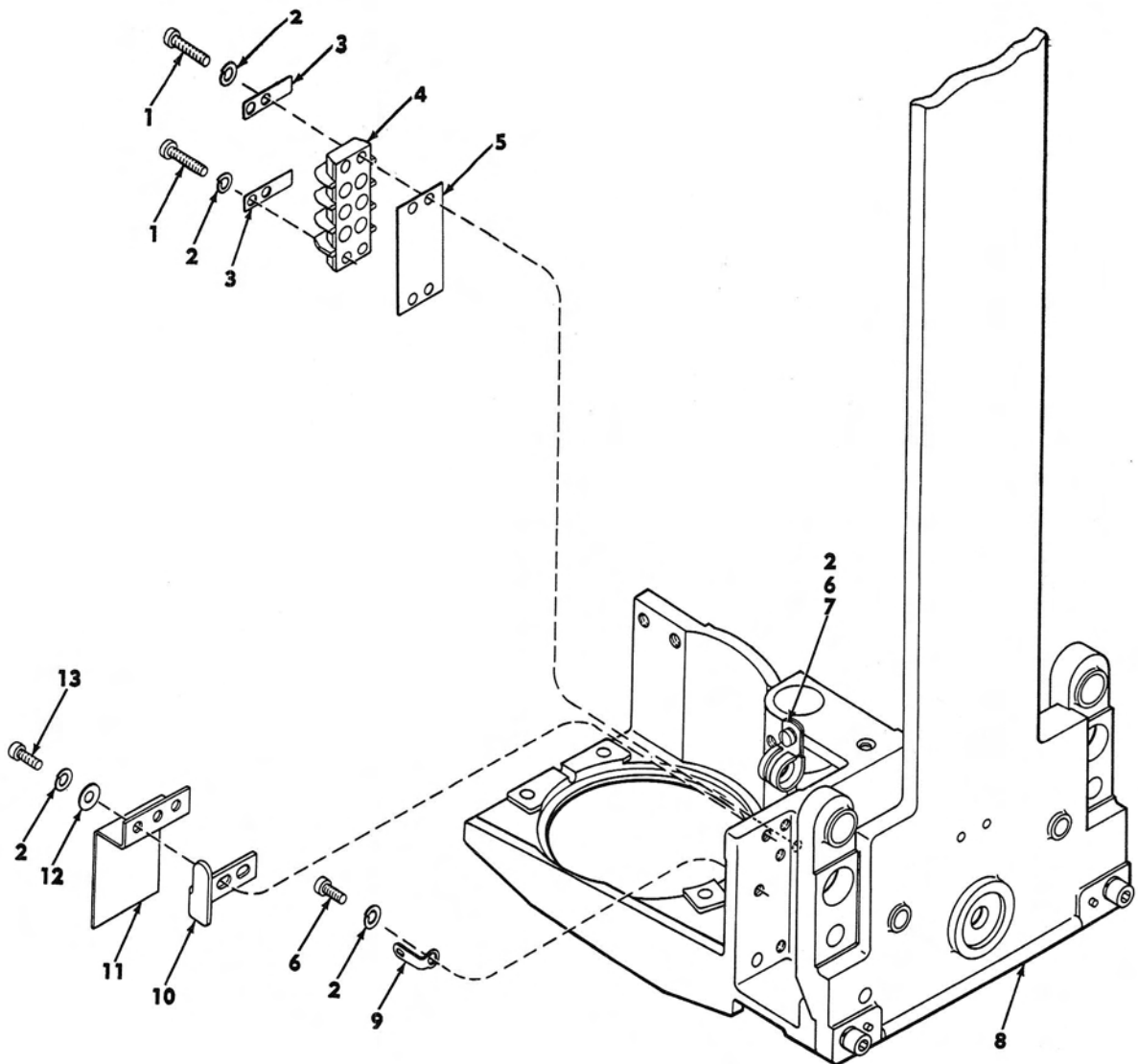
ORD G298490

1	GEAR 7605874.....	1
2	PIN MS16562-203.....	1
3	BEARING 9157416.....	2
4	SLEEVE 7600138.....	1
5	SLEEVE 7600139.....	1
6	SETSCREW M851963-22.....	2
7	KEY 7600285.....	1
8	SHAFT 7617486.....	1

9	SHAFT 7605895.....	1
10	FACING 7617459.....	1
11	GEAR 7605900.....	1
12	SPRING 7600122.....	2
13	SPRING 7600133.....	1
14	COLLAR 7600132.....	1
15	BALL MS19060-16.....	27
16	PIN 7600135.....	1

17	COLLAR 7600131.....	1
18	PULLEY 8008678.....	1
19	NUT 8024442.....	1
20	SETSCREW 8531262.....	1
21	PIN 7600134.....	1
22	RING MS16624-1037.....	2
23	BEARING 713485.....	1

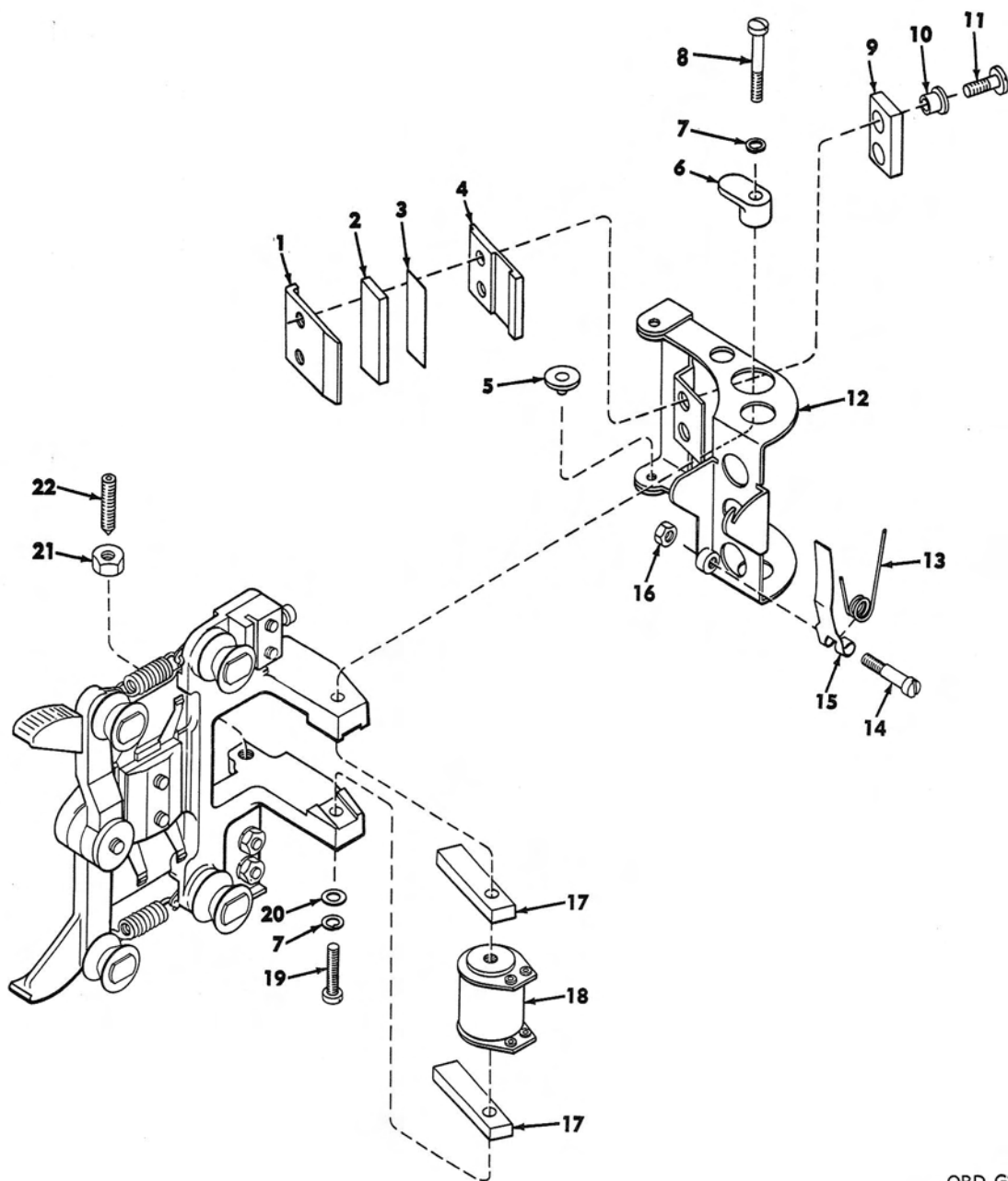
FIGURE 143. CARRIAGE, PEN /8171890/-PARTIAL EXPLODED VIEW



ORD G298491

1	SCREW MS35265-31.....	4
2	WASHER MS35338-41.....	8
3	PLATE 8012436.....	2
4	TERMINAL BOARD 37TR3.....	1
5	INSULATOR 8024453.....	1
6	SCREW MS35265-27.....	2
7	CLAMP MS21919DG5.....	1
8	ARM 8171887.....	1
	SEE FIGURE 149 FOR DETAILS	
9	TERMINAL 8175334.....	1
10	BRACKET 8005414.....	1
11	SHIELD 7622401.....	1
12	WASHER MS27183-6.....	2
13	SCREW MS35265-28.....	2

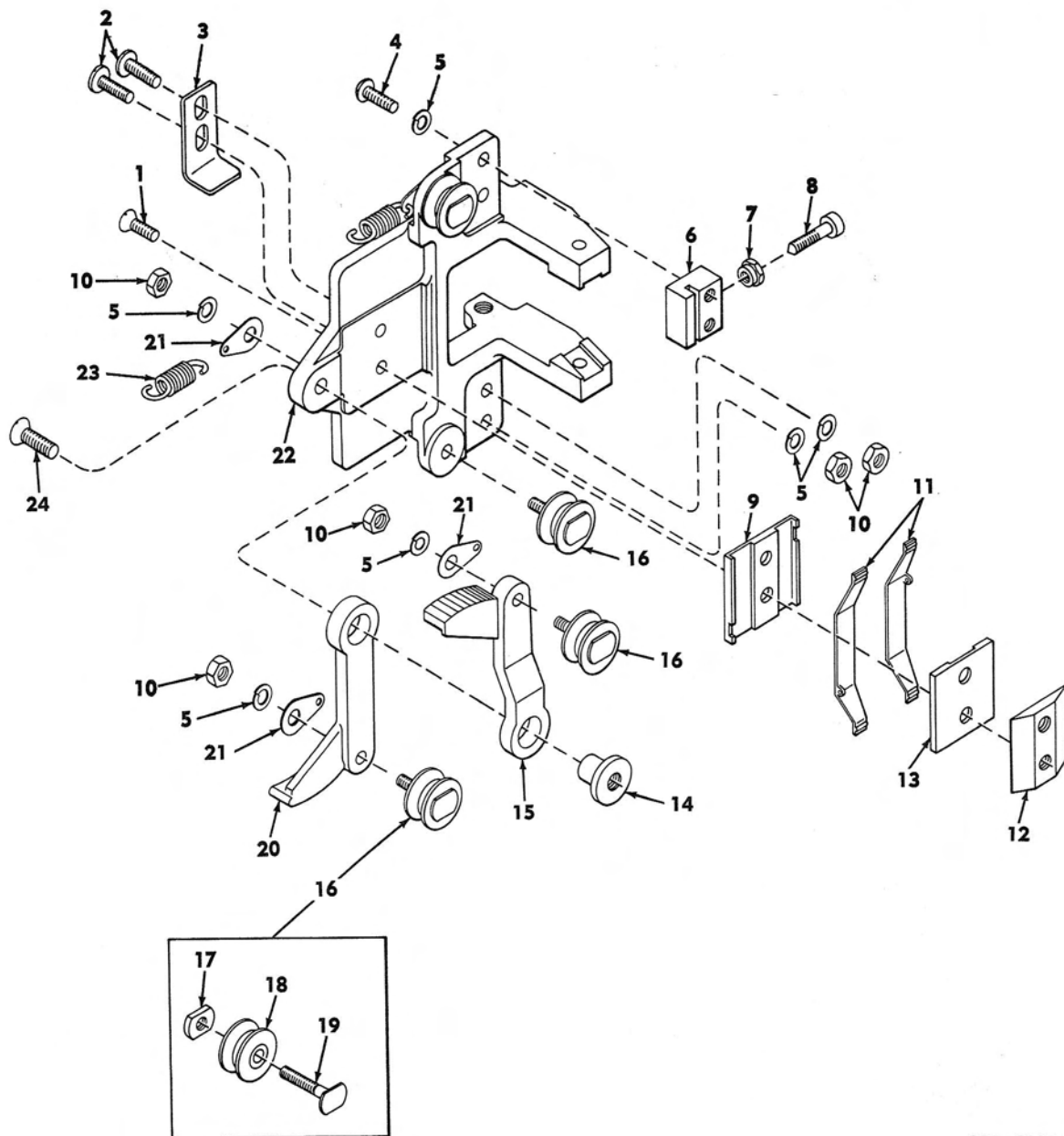
FIGURE 144. CARRIAGE, PEN /8171890/-PARTIAL EXPLODED VIEW



ORD G298492

1	PLATE 7600161.....1	9	MAGNET 7602001.....1	17	POLE PIECE 7600166.....2
2	MAGNET 7600163.....1	10	BUSHING 7600165.....2	18	ELECTRO MAGNET 7605918.....1
3	PACKING 7600162.....1	11	SCREW MS35206-216.....2	19	SCREW MS35273-17.....1
4	INSULATOR 7600164.....1	12	HOLDER 7605917.....1	20	WASHER MS27183-4.....1
5	INSULATOR 7617537.....2	13	SPRING 7600178.....1	21	NUT 503245.....2
6	ARM 7601347.....1	14	SCREW 7600177.....1	22	SETSCREW MS51974-38.....2
7	WASHER MS35338-40.....2	15	PLATE 7600176.....1		
8	SCREW 9157402-3.....1	16	NUT MS35649-222.....1		

FIGURE 145. CARRIER ASSEMBLY, PEN /8005388/-PARTIAL EXPLODED VIEW
/SEE FIGURE 140 FOR NEXT HIGHER ASSEMBLY/



ORD G298493

1	SCREW 226766.....2	9	INSULATOR 7600179.....1	17	NUT 7600157.....1
2	SCREW MS35206-215.....2	10	NUT MS35649-242.....6	18	BEARING 7612554.....1
3	BRACKET 8012396.....1	11	CONTACT 7605920.....2	19	SHAFT 7600155.....1
4	SCREW MS35265-15.....2	12	PLATE 7600181.....1	20	BRACKET 7605921.....1
5	WASHER MS35338-40.....8	13	INSULATOR 7600180.....1	21	HOLDER 7600159.....4
6	BLOCK 7600183.....1	14	BUSHING 7600158.....1	22	CARRIAGE 7614910.....1
7	NUT 7600186.....1	15	BRACKET 7605922.....1	23	SPRING 7600160.....2
8	SETSCREW 7600185.....1	16	ROLLER 7605923.....4	24	SCREW MS35190-237.....1

FIGURE 146. CARRIER ASSEMBLY, PEN /8005388/-PARTIAL EXPLODED VIEW

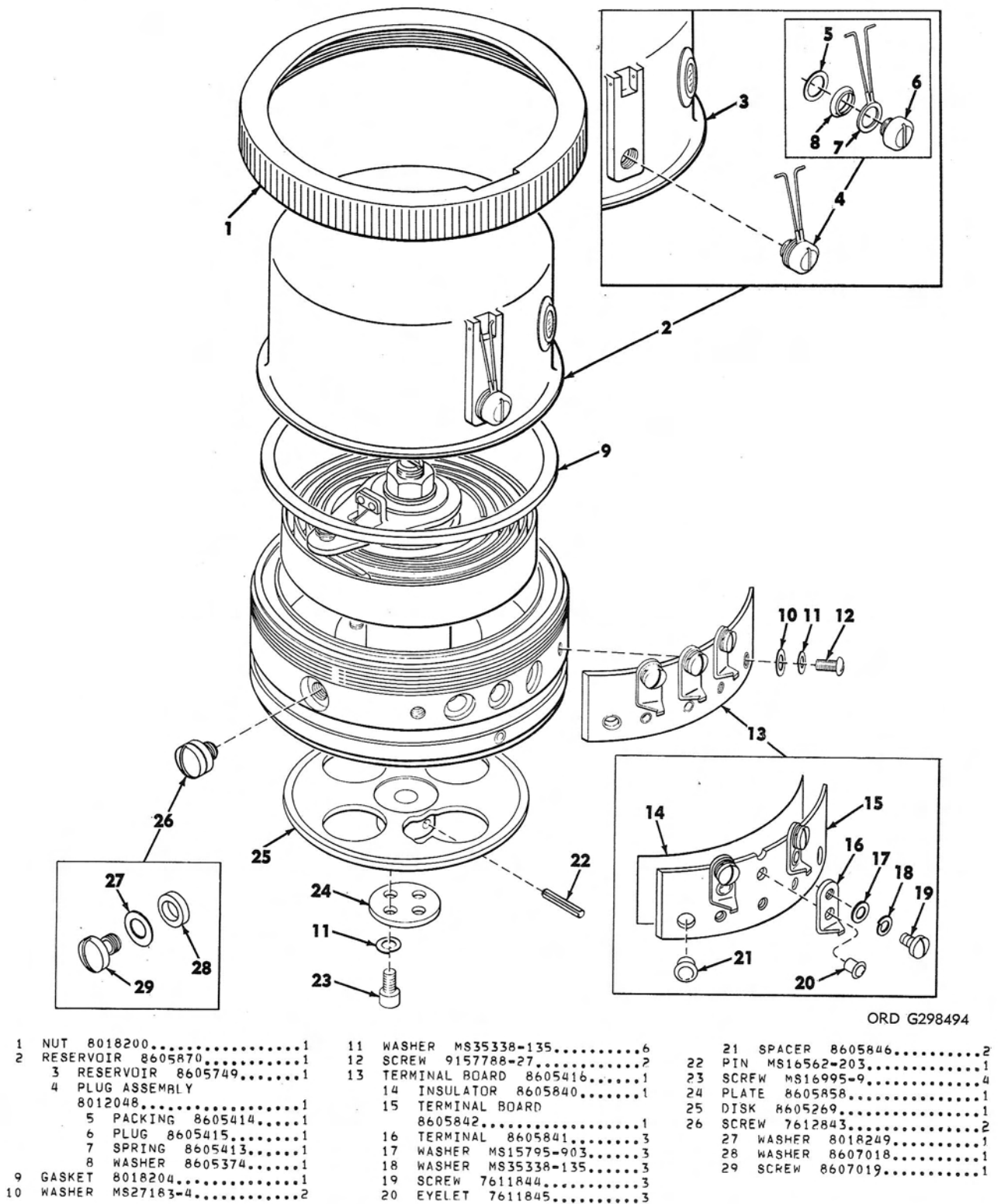
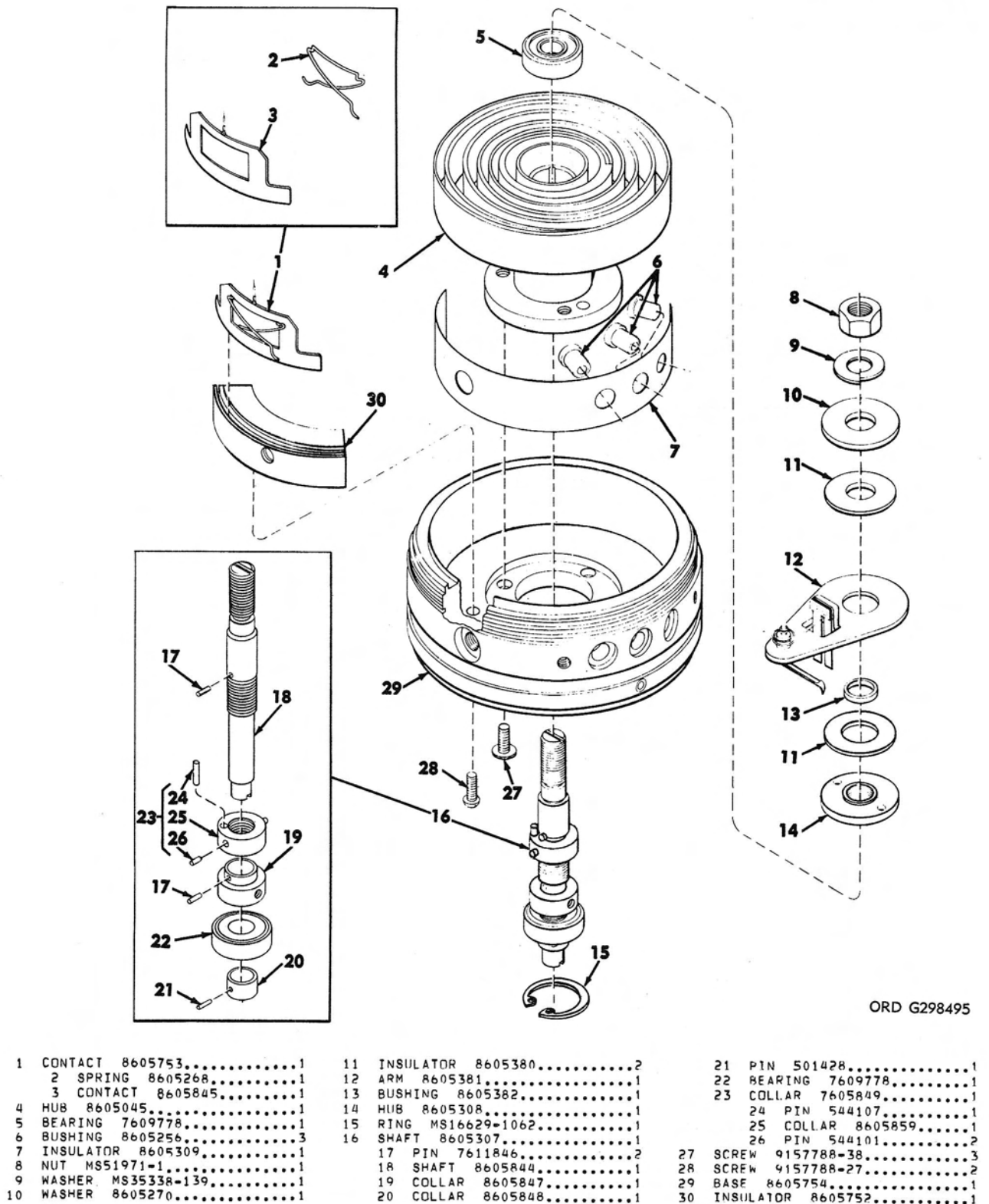
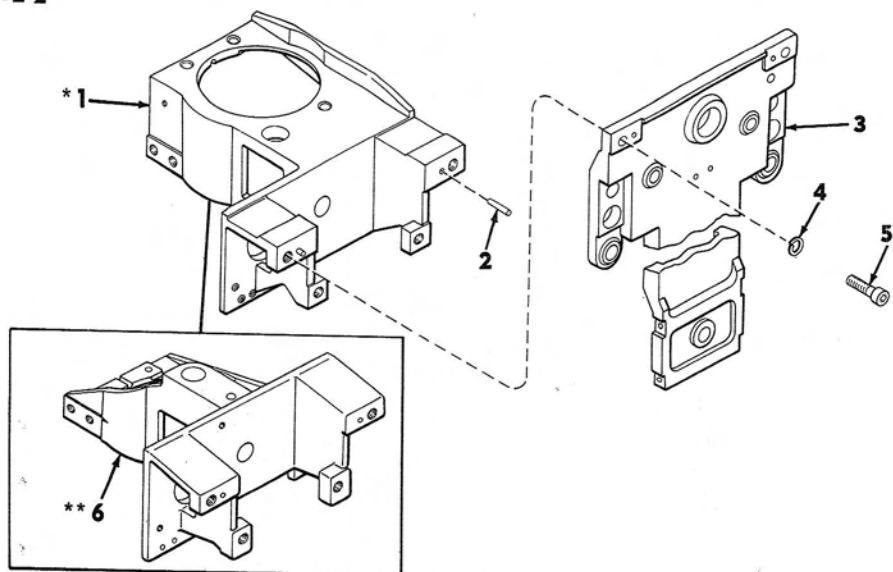


FIGURE 147. RESISTOR, DROPPING /8008662/-PARTIAL EXPLODED VIEW
/SEE FIGURES 130, 141, 156, 178, 184, AND 193 FOR NEXT HIGHER ASSEMBLY/



ORD G298495

FIGURE 148. RESISTOR, DROPPING /8008662/-PARTIAL EXPLODED VIEW

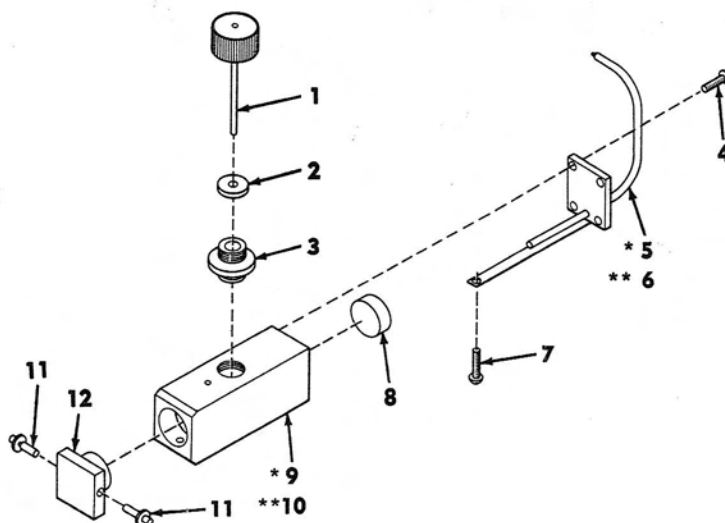


ORD G257146

1	SUPPORT 8171892.....	1
2	PTN 544122.....	2
3	ARM 8000154.....	1
4	WASHER MS35338-44.....	4
5	SCREW MS16997-61.....	4
6	SUPPORT 8171891.....	1

* FOR ARM-8171887
** FOR ARM-8171888

FIGURE 149. ARM /8171887 AND 8171888/-EXPLODED VIEW
/SEE FIGURES 144 AND 159 FOR NEXT HIGHER ASSEMBLY/

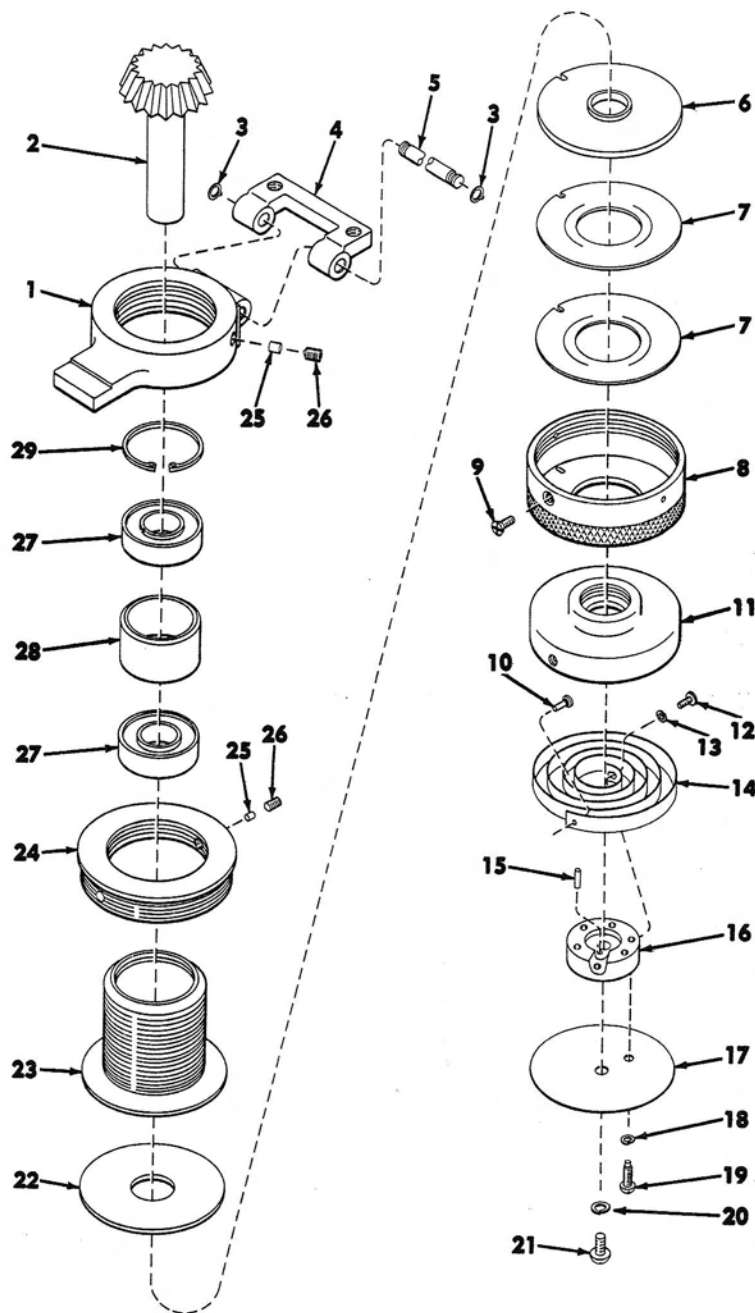


ORD G257147

1	CAP 7600187.....	1
2	WASHER 7600189.....	1
3	BUSHING 7600190.....	1
4	SCREW 7600056.....	4
5	PEN 7605912.....	1
6	PEN 7605913.....	1
7	SCREW 7600057.....	1
8	DISK 7600171.....	1
9	RESERVOIR 7605910.....	1
10	RESERVOIR 7605909.....	1
11	PIVOT 7600192.....	2
12	BLOCK 7600191.....	1

* FOR ARM-7605906
** FOR ARM-7605907

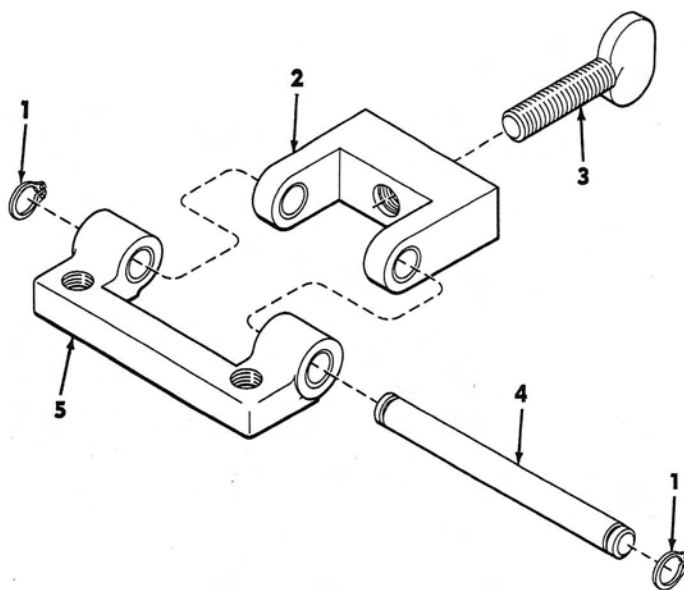
FIGURE 150. ARM, RECORDING /7605906 AND 7605907/-EXPLODED VIEW
/SEE FIGURES 129, 130 AND 173 FOR NEXT HIGHER ASSEMBLY/



ORD G298496

1	SUPPORT 7605856.....1	11	HOUSING 7605848.....1	21	SCREW MS35206-263.....1
2	SHAFT 7614961.....1	12	SCREW MS35206-213.....1	22	WASHER 7600115.....1
3	RING MS16624-1025.....2	13	WASHER MS35338-40.....1	23	HUB 7605850.....1
4	HINGE 7605857.....1	14	SPRING 7605855.....1	24	COLLAR 7605851.....1
5	SHAFT 7600118.....1	15	PIN 7600119.....1	25	PIN 7600114.....4
6	DISK 7605854.....1	16	COLLAR 7605853.....1	26	SETSCREW MS51965-29.....4
7	WASHER 7605852.....2	17	PLATE 7600112.....1	27	REARING 9111563.....2
8	COLLAR 7605849.....1	18	WASHER MS35338-41.....1	28	SLEEVE 7600113.....1
9	SCREW MS35190-235.....1	19	SETSCREW 7600116.....1	29	RING MS16625-1137.....1
10	RIVET 7600117.....1	20	WASHER MS35338-43.....1		

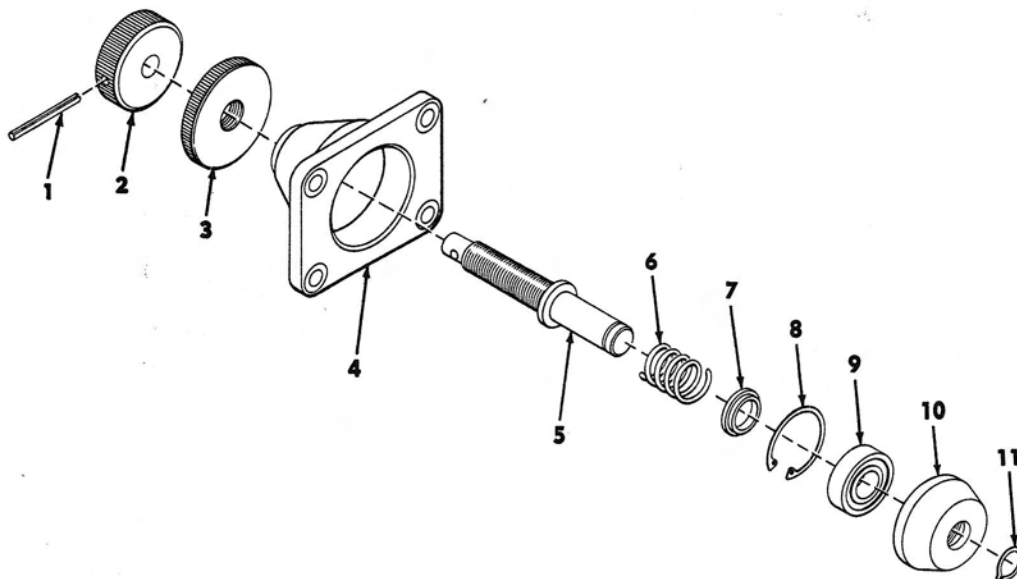
FIGURE 151. SUPPORT, ROLLER /7620786/-EXPLODED VIEW
/SEE FIGURES 130 AND 177 FOR NEXT HIGHER ASSEMBLY/



ORD G257148

- | | | | |
|---|------------|-------------------|---|
| 1 | RING | MS16624-1025..... | 2 |
| 2 | BRACKET | 7605972..... | 1 |
| 3 | THUMBSCREW | 7601527..... | 1 |
| 4 | SHAFT | 7600118..... | 1 |
| 5 | HINGE | 7605857..... | 1 |

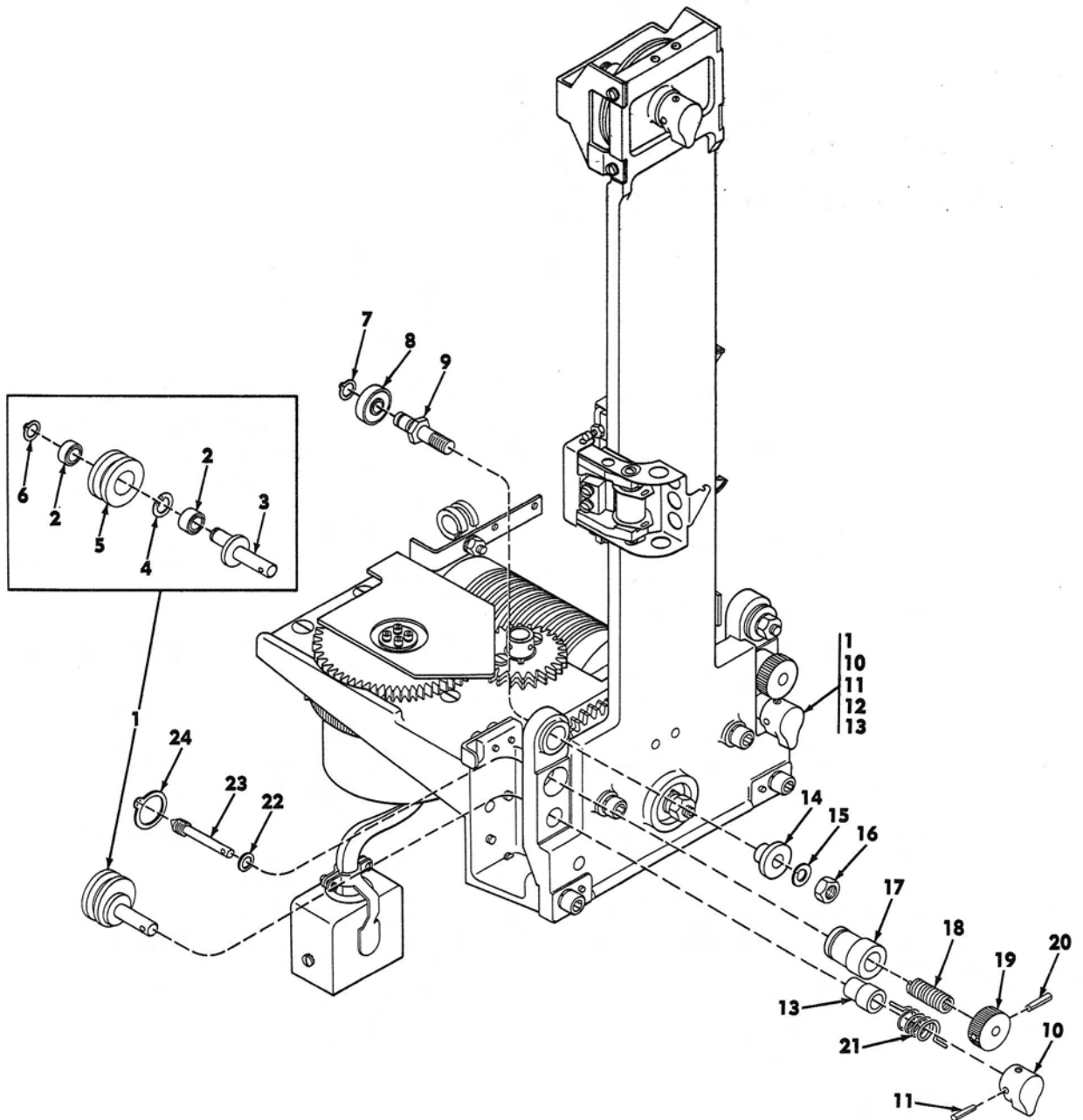
FIGURE 152. LOCK /7605971/-EXPLODED VIEW
/SEE FIGURES 130 AND 178 FOR NEXT HIGHER ASSEMBLY/



ORD G257149

- | | | | | | | | | | | | |
|---|---------|------------------|---|---|--------|-------------------|---|----|---------|-------------------|---|
| 1 | PIN | NA8561C4-24..... | 1 | 5 | SHAFT | 7605844..... | 1 | 9 | BEARING | 713487..... | 1 |
| 2 | KNOB | 7605846..... | 1 | 6 | SPRING | 7600111..... | 1 | 10 | ROLLER | 7605845..... | 1 |
| 3 | NUT | 7605847..... | 1 | 7 | WASHER | 7600110..... | 1 | 11 | RING | MS16624-1050..... | 1 |
| 4 | HOUSING | 7614960..... | 1 | 8 | RING | MS16625-1112..... | 1 | | | | |

FIGURE 153. ROLLER, PAPER /7614959/-EXPLODED VIEW
/SEE FIGURES 130 AND 177 FOR NEXT HIGHER ASSEMBLY/



ORD G257153

1	ROLLER 7605890.....	2	9	SHAFT 7600124.....	2	17	HOUSING 8008505.....	2
2	BEARING 11207185-4.....	2	10	KNOB 8008667.....	2	18	SPRING 8008508.....	2
3	SHAFT 7600142.....	1	11	PIN MS16562-203.....	2	19	KNOB 8008507.....	2
4	RING MS16625-1050.....	1	12	SPRING 7600143.....	1	20	PIN MS171469.....	2
5	ROLLER 7605891.....	1	13	BUSHING 7600141.....	2	21	SPRING 7600144.....	1
6	RING MS16624-18.....	1	14	BUSHING 7600140.....	2	22	WASHER 8008506.....	2
7	RING MS16624-1025.....	2	15	WASHER MS35338-44.....	2	23	SHAFT 8008504.....	2
8	BEARING 9157416.....	2	16	NUT 218584.....	2	24	RING MS16625-1077.....	2

FIGURE 154. CARRIAGE, PEN /8171889/-PARTIAL EXPLODED VIEW
/SEE FIGURE 130 FOR NEXT HIGHER ASSEMBLY/

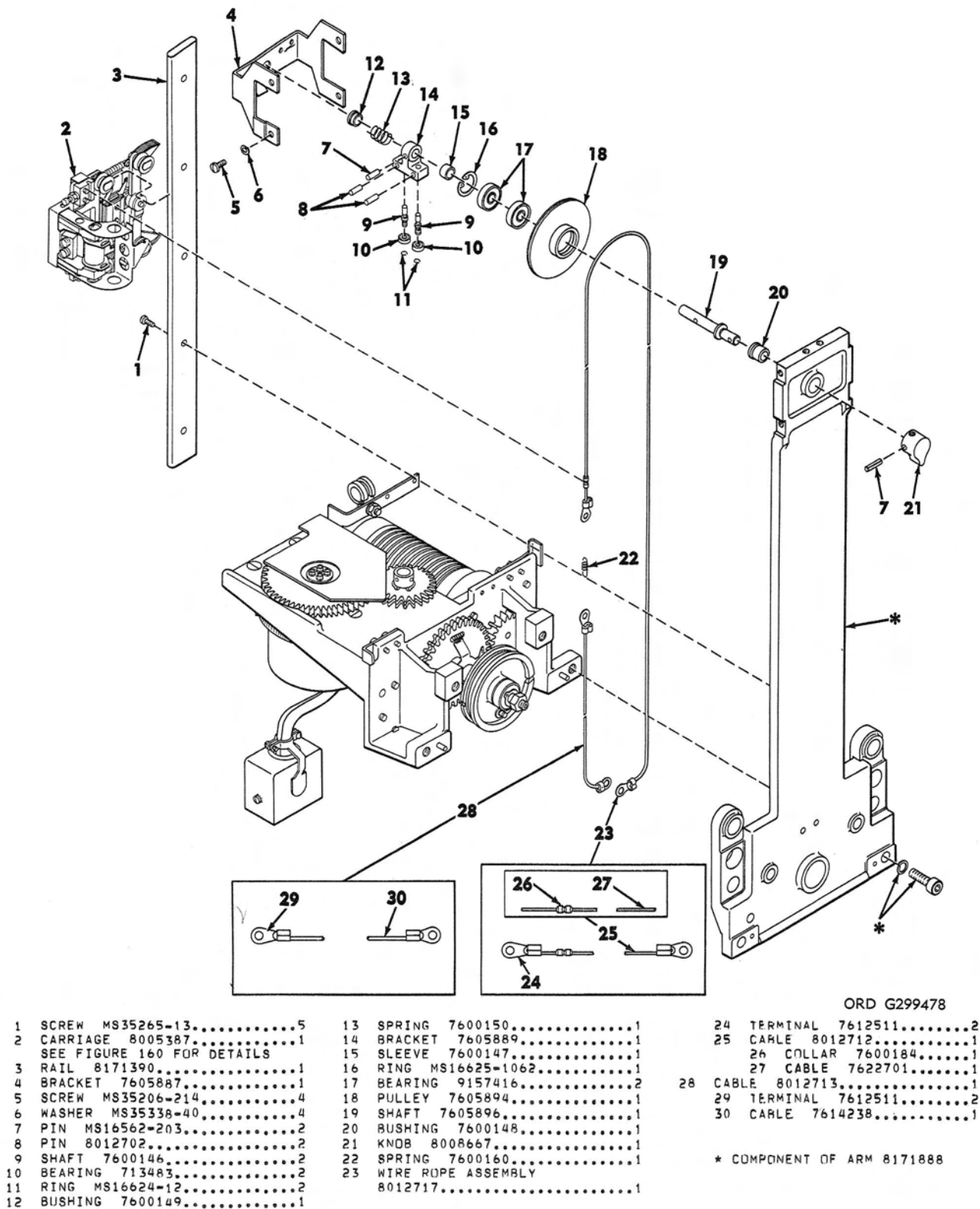
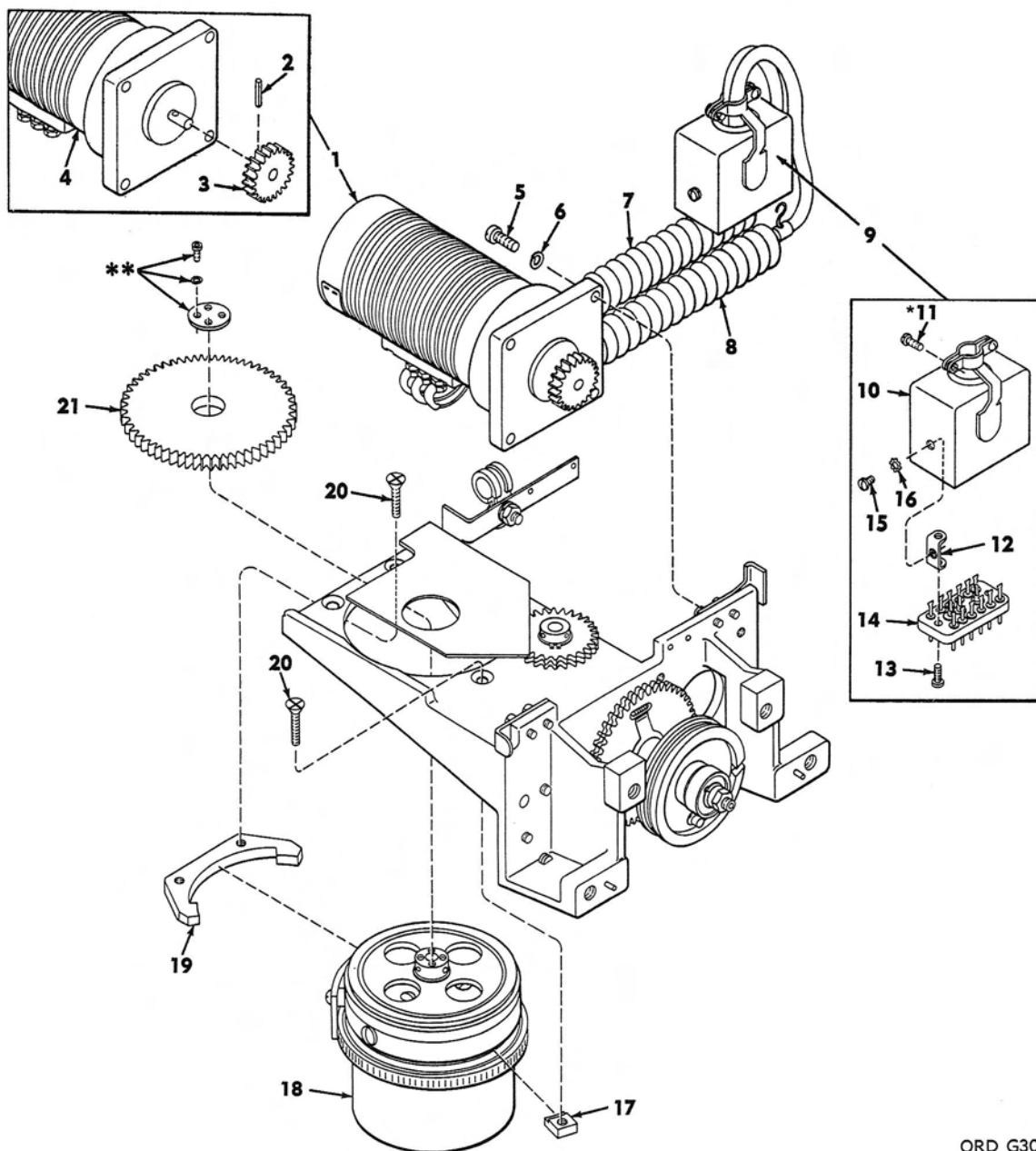


FIGURE 155. CARRIAGE, PEN /8171889/-PARTIAL EXPLODED VTEW



ORD G303070

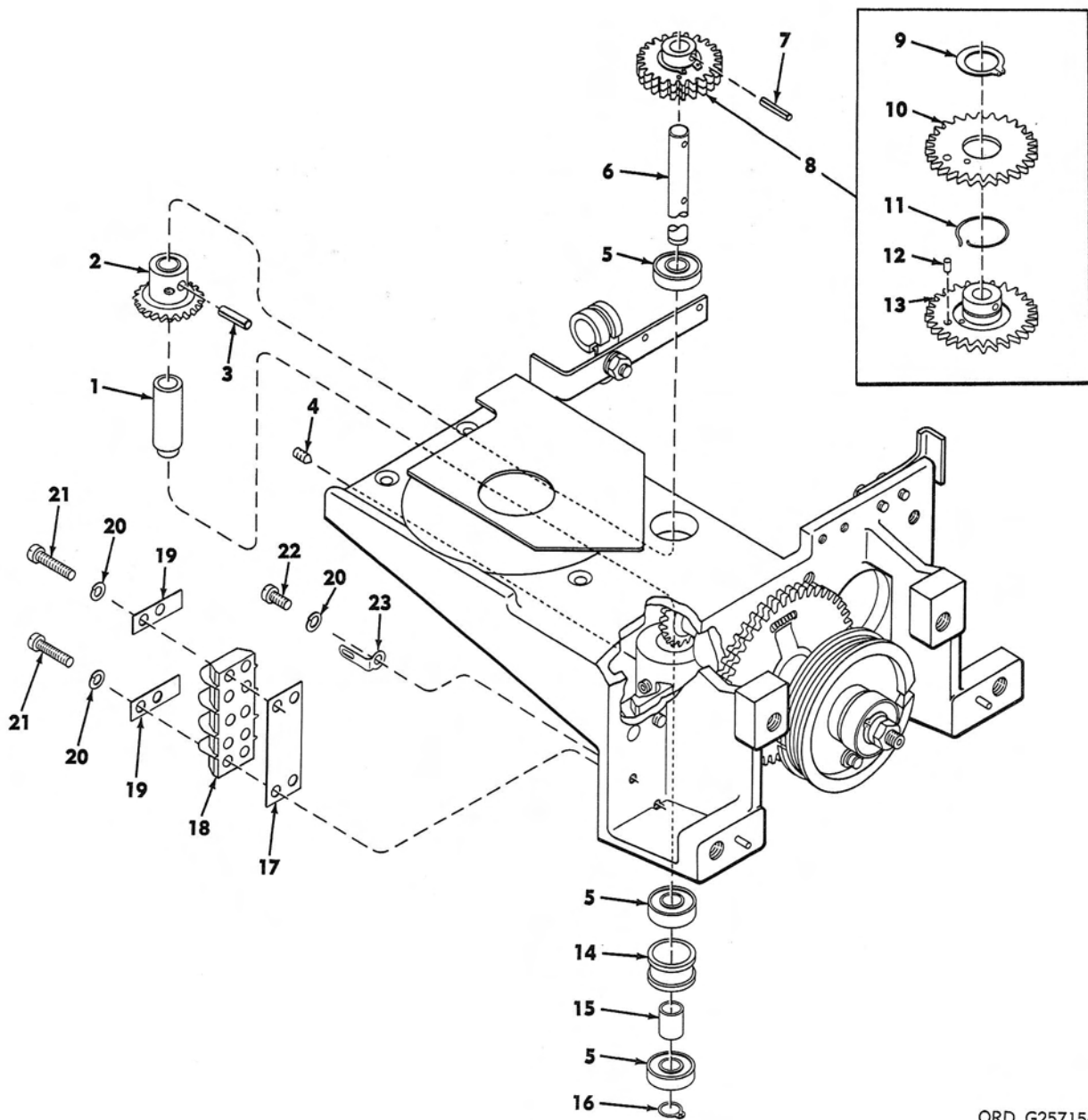
1 MOTOR-GENERATOR 7605904.....1
 2 PIN MS16562-203.....1
 3 GEAR 7605878.....1
 4 MOTOR 7608147.....1
 5 SCREW MS35265-45.....4
 6 WASHER MS3533A-42.....4
 7 CORD ASSEMBLY 8016438.....1
 8 CORD ASSEMBLY 8016439.....1
 9 CONNECTOR 7622559.....1
 10 COVER 9006727.....1

11 SCREW 9157789-29.....2
 12 BRACKET 9006792.....2
 13 SCREW 426880.....2
 14 CONNECTOR 7598934.....1
 15 SCREW MS35214-11.....2
 16 WASHER 9001492.....2
 17 CLAMP 7600125.....1
 18 RESISTOR 8008662.....1
 SEE FIGURE 147 FOR DETAILS

19 DEFMT PLATE 7600126.....1
 20 SCRFW MS35190-253.....3
 21 GEAR 8171896.....1

* COMPONENT OF ITEM 10
 ** COMPONENT OF ITEM 18

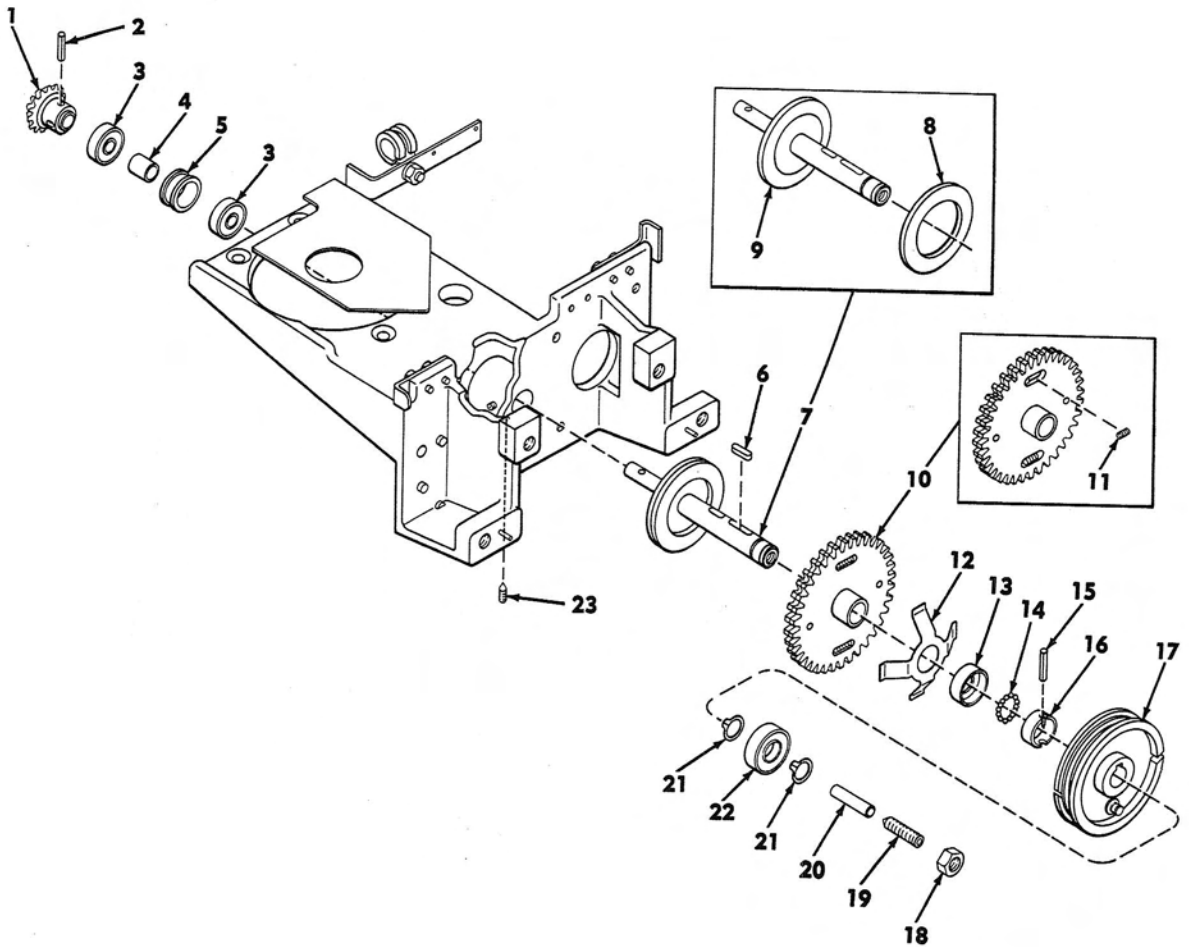
FIGURE 156. CARRIAGE, PEN /8171889/-PARTIAL EXPLODED VIEW



ORD G257156

1 SLEEVE 7600137.....1	9 RING MS16624-1043.....1	17 INSULATOR 8024453.....1
2 GEAR 7605873.....1	10 GFAR 8171895.....1	18 TERMINAL BOARD 37TR3.....1
3 PIN MS16562-203.....1	11 SPRING 7598405.....1	19 PLATE 8012436.....2
4 SETSCREW MS51963-22.....2	12 PIN 544103.....1	20 WASHER MS35338-41.....5
5 BEARING 9157416.....3	13 GEAR 8171894.....1	21 SCREW MS35265-31.....4
6 SHAFT 7600136.....1	14 SLEEVE 7600139.....1	22 SCREW MS35265-27.....1
7 PIN MS16562-205.....1	15 SLEEVE 7600138.....1	23 TERMINAL 8175334.....1
8 GEAR 8171893.....1	16 RING MS16624-1025.....1	

FIGURE 157. CARRIAGE, PEN /8171889/-PARTIAL EXPLODED VIEW



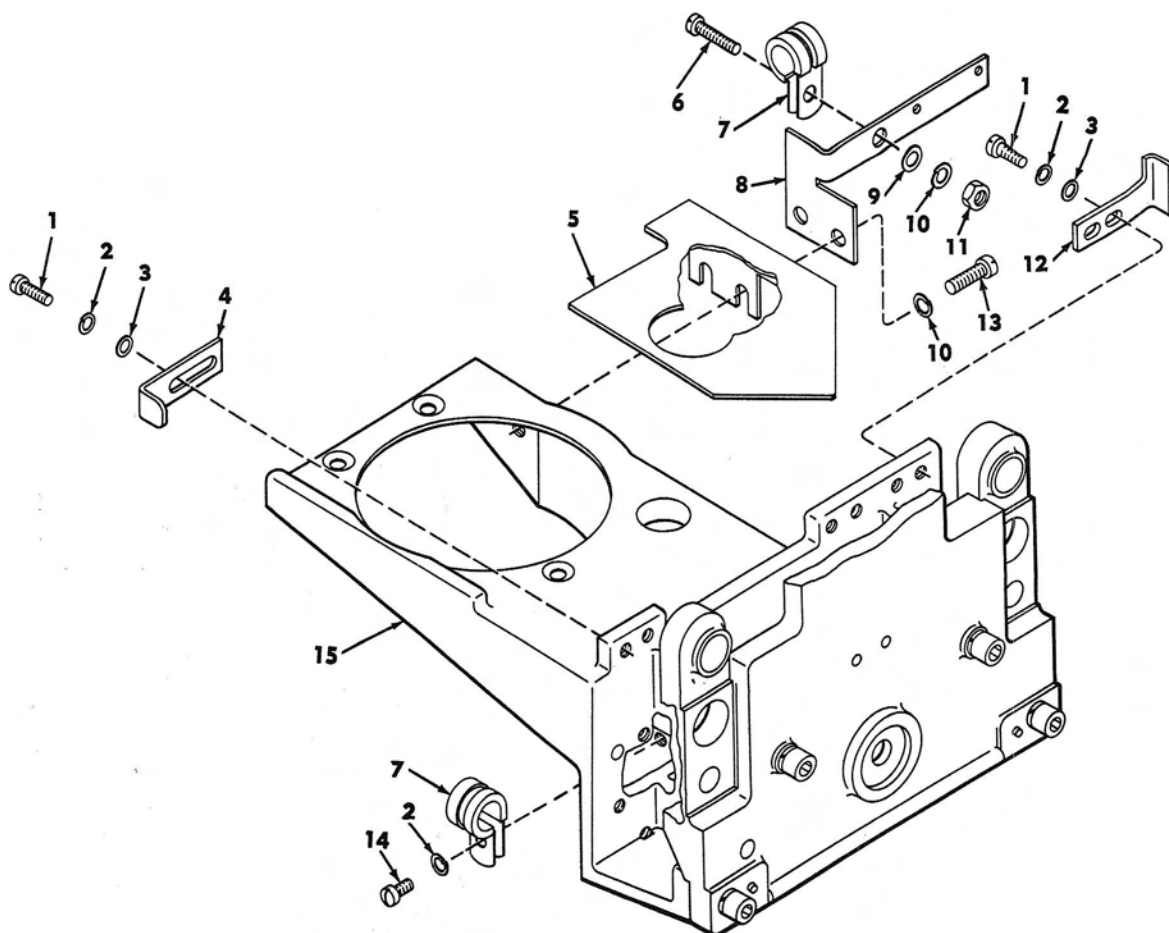
ORD G257157

1 GEAR 7605874.....1
 2 PIN MS16562-203.....1
 3 BEARING 9157416.....2
 4 SLEEVE 7600138.....1
 5 SLEEVE 7600139.....1
 6 KEY 7600285.....1
 7 SHAFT 7617486.....1
 8 FACING 7617459.....1

9 SHAFT 7605895.....1
 10 GEAR 7605900.....1
 11 SPRING 7600122.....2
 12 SPRING 7600133.....1
 13 COLLAR 7600132.....1
 14 BALL MS19060-16.....27
 15 PIN 7600135.....1
 16 COLLAR 7600131.....1

17 PULLEY 8008678.....1
 18 NUT A024442.....1
 19 SETSCREW A531262.....1
 20 PIN 7600134.....1
 21 KING MS16624-1037.....2
 22 BEARING 713485.....1
 23 SETSCREW MS51963-22.....2

FIGURE 158. CARRIAGE, PEN /8171889/-PARTIAL EXPLODED VIEW



ORD G303071

1	SCREW	MS35265-28.....	4
2	WASHER	MS35338-41.....	5
3	WASHER	MS27183-6.....	4
4	BRACKET	8005396.....	1
5	COVER	7622420.....	1
6	SCREW	MS35265-43.....	1
7	CLAMP	MS21919DG5.....	2
8	BRACKET	8005386.....	1
9	WASHER	MS27183-7.....	1
10	WASHER	MS35338-42.....	3
11	NUT	MS35649-282.....	1
12	BRACKET	7600275.....	1
13	SCREW	MS35265-45.....	2
14	SCREW	MS35265-27.....	1
15	ARM	8171888.....	1

SEE FIGURE 149 FOR DETAILS

FIGURE 159. CARRIAGE, PEN /8171889/-PARTIAL EXPLODED VIEW